

1965 FARM CATALOG



A Complete Line of Advanced Farm Tractors and Equipment

JUST A FEW OF WHAT'S NEW FOR '65



45 VIBRA SHANK CULTIVATOR

*3 Models—Mounted, Trailing, and Wing Type
See Pages 16-17*



10 SEMI-MOUNTED GRAIN DRILL

*Economical—Maneuverable—Accurate
See Page 26*



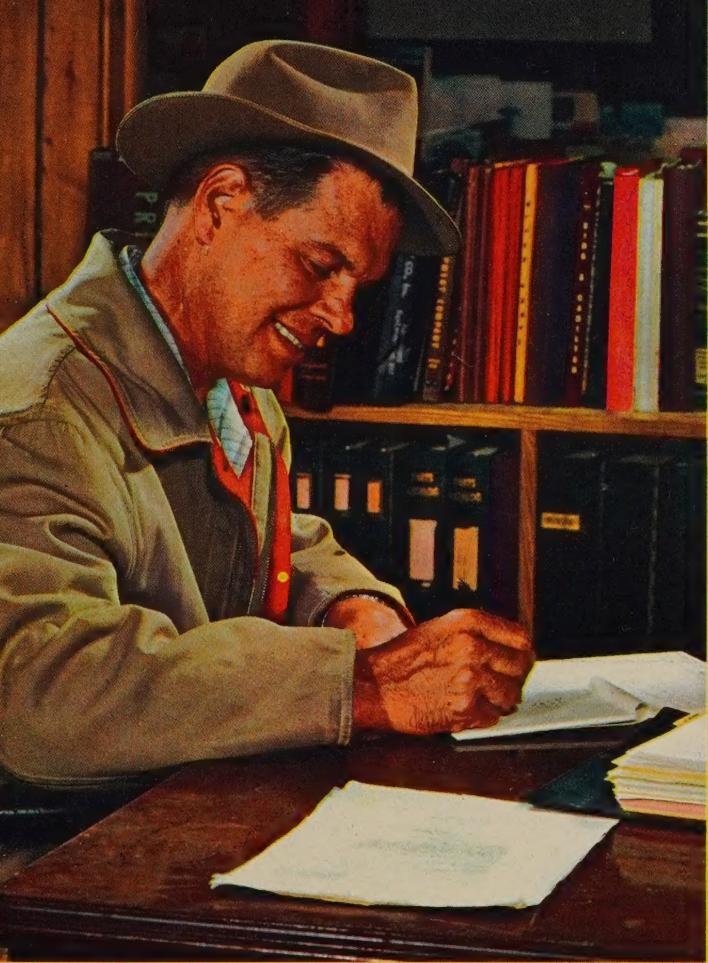
SINGLE BEATER SPREADERS

*130 . . . 155 . . . 175 bushel capacities
See Page 48*



201 WINDROWER *with*

*DUAL-AUGER PLATFORM
See Page 38*



Buy as you need... APR - 6 1965

pay as you earn...

with the Income Purchase Plan...

Buy your new equipment now and pay on terms that are tailor-made for you. With the modern Income Purchase Plan, your IH dealer can offer you terms tailored to fit almost every situation. If you have a dairy farm, equal payments may be your best bet. If your farm income is based on seasonal crops, you'll find that this Income Purchase Plan is very flexible and

offers many financing combinations so you can pay out of your income from crops or livestock.

No matter what your farm equipment needs are, you cannot afford to pass up the earning power built into new, efficient IH equipment, teamed up with the Income Purchase Plan that allows you to "PAY AS YOU EARN."

WHERE TO FIND...

YOUR 1965 EQUIPMENT NEEDS

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It is our belief that every customer is entitled to and shall receive two distinct services . . . one from the product itself and the other from the organization back of it.



*See your **IH** dealer for a demonstration and a deal!*

WHEEL TRACTOR SPECIFICATIONS

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	FARMALL TRACTORS				INTERNATIONAL TRACTORS					
	Farmall 404	Farmall 504	Farmall 706	Farmall 806	Int'l B-275	Int'l B-414	Int'l 504	Int'l 606	Int'l 706	Int'l 806
Horsepower*	Page 10	Page 10	Page 8	Page 8	Page 13	Page 12-13	Page 10	Page 9	Page 7	Page 6
Gasoline { Pto.....	36.7	46.2	73.8	93.2	34	36.5	46.2	53.8	73.8	93.2
Drawbar.....	33.5	41.3	66.5	81.0	30.9	31.4	41.3	46.6	66.5	81.0
Diesel { Pto.....	—	46	72.4	94.9	34	36	46	54.3	72.4	94.9
Drawbar.....	—	40.4	67.6	86.6	30.9	32.6	40.4	48.4	67.6	86.6
LP-Gas { Pto.....	33	44.4	73.6	93.4	—	—	44.4	50	73.6	93.4
Drawbar.....	29	41.3	67.1	84.3	—	—	41.3	45	67.1	84.3
No. of Cylinders.....	4	4	6	6	4	4	4	6	6	6
Bore and stroke										
Gas.....	3 1/4 x 4 1/16	3 3/8 x 4 1/4	3 15/16 x 4.39	3 13/16 x 4.39	3 3/8 x 4	3 3/8 x 4	3 3/8 x 4 1/4	3 15/16 x 3 11/16	3 15/16 x 4.39	3 13/16 x 4.39
Diesel.....	—	3 11/16 x 4.39	3 11/16 x 4.39	4 1/8 x 4.5	3 3/8 x 4	3 1/2 x 4	3 11/16 x 4.39	3 11/16 x 3 11/16	3 11/16 x 4.39	3 11/16 x 4.39
Displacement, cu. in.										
Gas.....	135	153	263	301	144	144	153	221	263	301
Diesel.....	—	188	282	361	144	154	188	236	282	361
Speed range, rpm.....	900 to 2,000	900 to 2,200	900 to 2,300	900 to 2,400	900 to 1,875	900 to 2,000	900 to 2,200	900 to 2,000	900 to 2,300	900 to 2,400
St'd pto rpm @ engine rpm.....	2,000	2,000	2,100	2,100	1,875	2,000	2,000	2,000	2,100	2,100
No. of forward speeds**.....	8	5	8	8	8	8	5	5	8	8
Travel speeds, mph.....	2 1/4 to 21	1 3/4 to 16 1/2	1 3/4 to 18 1/2	1 3/4 to 19 1/4	1 3/4 to 14 1/2	1 1/2 to 15 1/2	2 to 17 1/2	2 to 17 1/4	1 3/4 to 17 1/4	1 3/4 to 19 1/4
Clutch size, in.....	9	10 1/2	12	12	11	11	10 1/2	10 1/2	12	12
Torque Amp. available.....	No	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes
Type of hitch available.....	3-pt draft controlled	2-pt or 3-pt draft cont.	2-pt or 3-pt draft cont.	2-pt or 3-pt draft cont.	3-pt draft controlled	3-pt draft controlled	3-pt draft controlled	3-pt draft controlled	2-pt or 3-pt draft cont.	2-pt or 3-pt draft cont.
Hyd. pump capacity.....	4.5 gpm	12 gpm	9 & 12 gpm	9 & 12 gpm	6.9 gpm	6.9 gpm	12 gpm	12 gpm	9 & 12 gpm	9 & 12 gpm
No. of hyd. valves avail.....	2	2	2	2	1	1	2	2	2	2
Fuel tank capacity, gal. (Imp.)										
Gasoline & Diesel.....	13.5	18.5	27.5	35	8.5	10.5	18.6	18.5	27.5	35
LP-Gas.....	15.8	19.2	31.6	39.1	—	—	15.2	22.2	31.6	39.1
Wheel tread, in.										
Rear, regular.....	48 to 80	52 to 92	50 to 81	50 to 81	48 to 76	48 to 76	52 to 76	52 to 76	60 to 84	60 to 84
Front, regular.....	8	8	8 & 16	8 & 16	48 to 76	48 to 76	52 to 76	52 to 79	53 1/4	53 1/4
Wheel base, in.....	82 1/4	89	97 1/2	101 13/16	74 1/4	76 1/2	73 3/4	73	87 1/4	91
Turning radius, ft.....	7 1/2	8 1/4	8 3/4	9	10 1/4	10 1/2	9 1/2	9 1/4	10 1/4	11 1/4
Length over-all, in.....	122	133	157	161	112	114 1/2	117	128	149	153
Height to top of steering wheel, in.....	64	78	80	81	59 15/16	60 1/2	61 1/4	62	80	82
Weight with common equip. (less fuel and water), lb.....	3,556	4,458 (Gas)	7,530 (Gas)	8,500 (Diesel)	3,460 (Diesel)	3,650 (Diesel)	4,150 (Gas)	4,850 (Gas)	7,880 (Gas)	9,100 (Diesel)

*Official test, observed horsepower

**TA doubles no. of speeds

*Try a TOTAL POWER 706 or 806 Tractor
on your farm...*



*see and feel high-speed, hard-pull
farming in armchair comfort*

OVER 4 MILLION

ALL OVER THE WORLD



INTERNATIONAL 110* HORSEPOWER 806

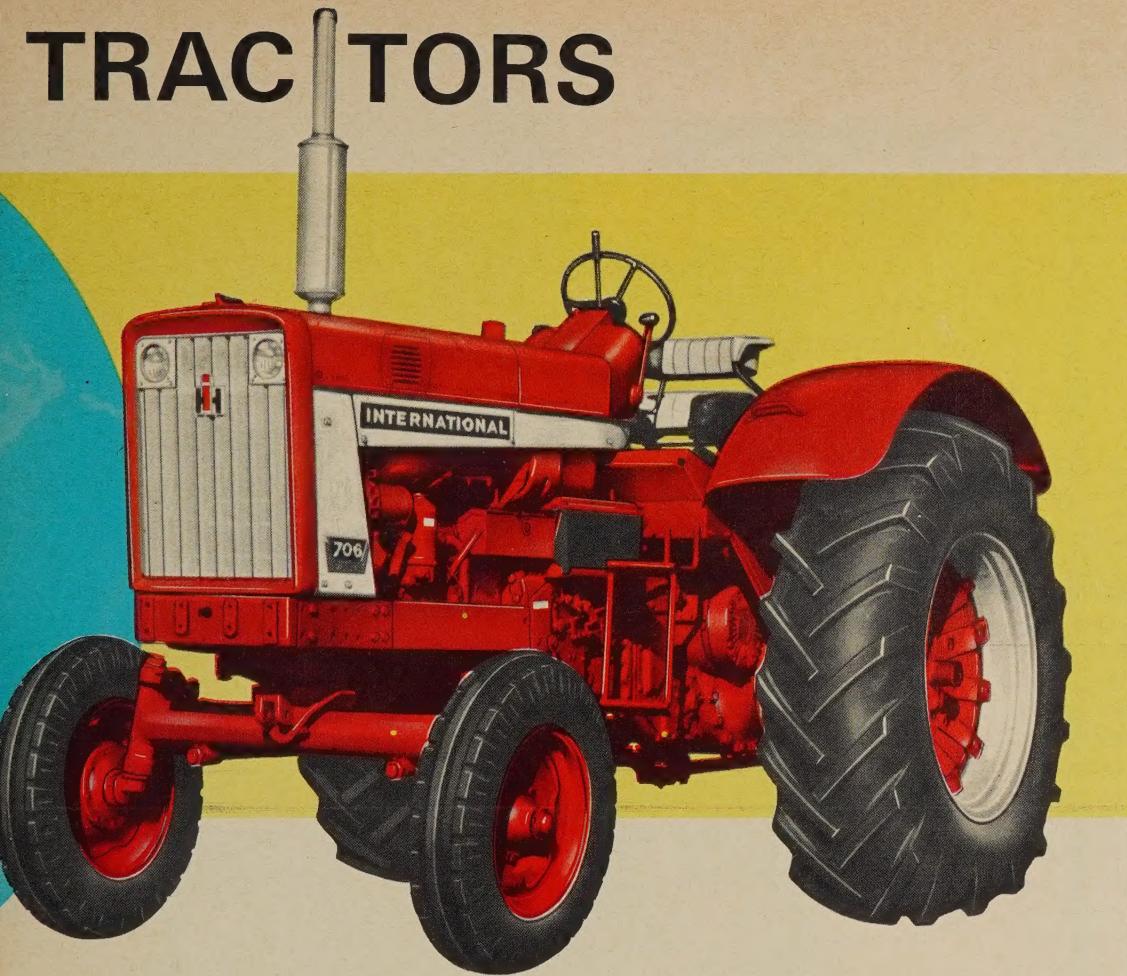
*Corrected engine horsepower

Here's the big International 806—a tractor that goes anywhere, does any job faster and easier. With an 806 you have plenty of pull-power to handle those big tillage loads—with less shifting, less clutching. Even when the going is *really* tough, a light pull on the power shift torque amplifier is all you need for an immediate 45% extra power boost. The 806 proves economical on lighter jobs, too. Due to Multi-Range efficiency, you have more usable power at *any* throttle position . . . and you pay only for what you use. Finger-tip easy to handle, because this new 806 has power brakes, power steering, power shift torque amplifier, power shift independent power take-off and 8 forward, 4 reverse speeds regular, 16 forward and 8 reverse speeds with TA.

International Harvester has built more than four million tractors . . . more than any other firm in the world! That's how much experience we've built into the 706 and 806 Internationals and Farmalls. No wonder they're the success story of the year—the most talked about, most wanted heavy-duty tractors of them all! Ask anybody who owns one.

INTERNATIONAL AND FARMALL 806 AND 706 TRACTORS ARE AVAILABLE WITH ALL-WHEEL DRIVE FOR FOOTING, TRACTION AND FLOTATION THAT CAN MAKE THE DIFFERENCE BETWEEN WORKING AND WAITING.

TRAC TORS



INTERNATIONAL

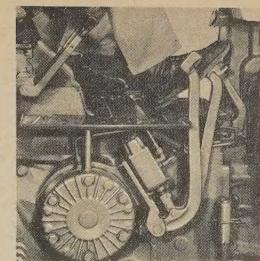
706

89* HORSE-
POWER

The new International 706 has all the features needed most in a big tractor for profitable high speed farming. One look at the 706 tells the story of the strength and reliability IH has engineered into these new tractors. The 706 is built big, it's built solid . . . from the grille right through to the large 3½-inch axles. With hydrostatic power steering and power brakes, power shift torque amplifier, power shift IPTO and 8 speeds forward and 4 reverse (16 forward and 8 reverse with TA) gear shift—the 706 gives you higher ground speeds, fuel-saving economy on lighter jobs and operating ease that's almost "fingertip farming." The 706 lets you do high-quality work—fast.



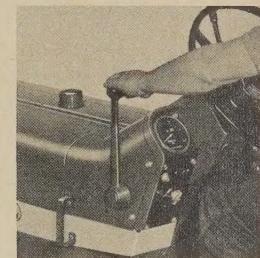
● Hydrostatic power steering



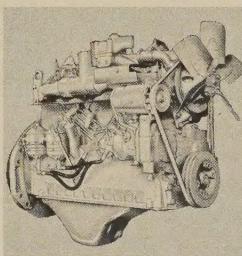
● Power brakes



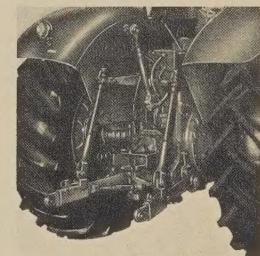
● Power shift IPTO, 540 and
1000 rpm



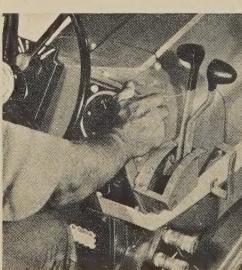
● Power shift TA with engine
braking



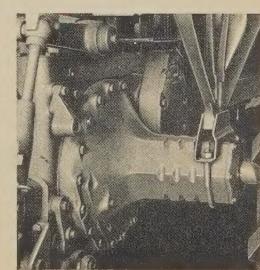
● Big multi-range power —
Gas, Diesel, LP Gas



● Exclusive torsion bar hitch



● Simple 8-speed gear shift



● Rugged strength

WORLD'S MOST POWERFUL ROW CROP TRACTORS

McCormick FARMALL

706

89*HP

The Farmall 706 has the same time-saving, work-saving features found on the big 806. Efficient Multi-Range gas, diesel or LP gas engine power with "fingertip" power assists make the 706 equal to any job. From creeper gear to 20 mph road speeds, fully governed, balanced power gives you outstanding performance with maximum fuel economy . . . helps you get more work done because it's like having two tractors in one. Equipped with Torsion Bar Draft Control and your choice of 2-point fast-hitch or 3-point hitch to take all mounted implements.

110*HP

806

If you need big power for high-speed farming, the big, tough and rugged Farmall 806 is your answer. Husky six-cylinder engines have the stamina to handle five- and six-bottom plows easily . . . yet deliver part-throttle power economically for lighter jobs. Hydrostatic power steering, power brakes, power shift Torque Amplifier, power shift IPTO and simple gear shift provide unmatched operating ease and versatility. Choice of 2-point fast-hitch or 3-point hitch with exclusive IH torsion bar draft control for automatic on-the-go draft/load adjustment.

*Corrected engine horsepower

- Big multi-range power
- Power shift IPTO, 540 and 1000 rpm
- Exclusive torsion bar draft control
- Power shift TA provides

- 16 forward and 8 reverse speeds with engine braking
- Hydrostatic power steering
- Power brakes



Farmall 806 with model 45 Vibra Shank cultivator.

INTERNATIONAL

606

*for
rugged power,
plus stability
and versatility*



Tops the 54 hp class for work capacity

- ★ Heavy-duty pace setter . . . all-purpose 4-plow power
- ★ All round ruggedness and convenience

- ★ Fast acting hydraulics
- ★ 3-point torsion bar draft-controlled hitch
- ★ Hydrostatic power steering

INTERNATIONAL 606, 4-PLOW POWER

Unmatched built-in weight and strength, plus smooth six-cylinder power make this tractor master of every 4-plow job. Big wide-range gasoline, diesel or LP-gas engines handle toughest pulls . . . team up with better speeds so that you shift up and throttle back for small-tractor economy on light-load work. Low-profile design makes mounting one-

step easy, provides unequaled stability, and makes the 606 an ideal tractor for loader work and other utility jobs. Available with 3-point torsion bar draft control hitch . . . independent pto . . . two hydraulic valves . . . hydrostatic power steering . . . Torque-Amplifier or special Fast Reverser that provides a 22% faster reverse speed in every gear.

***Easy handling power
for the biggest jobs***

INTERNATIONAL 4300 MULTIPLE PLOW POWER

- Rugged direct-start 817 cu.-in. diesel engine delivers 214 hp at the drawbar
- 6-speed power-shift torque converter transmission with lockup clutch
- Choice of hitches—swinging drawbar or heavy 3-point type
- Exclusive 3-way power steering matches any terrain

If you're farming on a really big scale, and need versatile big power, the International 4300 is the answer. This tractor has what it takes to get any job done in record time, at the lowest possible cost. It saves time and money on every job, from plowing to seeding. The 4300 can move from job to job at speeds up to 20 mph. The 4300 is equipped with every feature you could possibly need or want . . . dual hydraulic systems for big capacity, unmatched versatility . . . unitized construction for greater strength . . . job matched speeds.





INTERNATIONAL

504

—your best buy in
3-4-plow utility power

- Choice of gas, diesel or LP engines
- "Live" hydraulic system
- Hydrostatic power steering
- Famous Torque-Amplifier Fast Reverser available
- Exclusive IH torsion bar hitch

The International 504 offers you more value than any other 3-4 plow utility type tractor. It's power you can keep busy year round...spread your investment over all your jobs from loading and material handling through plowing and cultivating. With an ideal power to weight ratio, plus the new draft controlled hitch, you can easily handle three bottoms . . . in many cases, four.

McCormick FARMALL

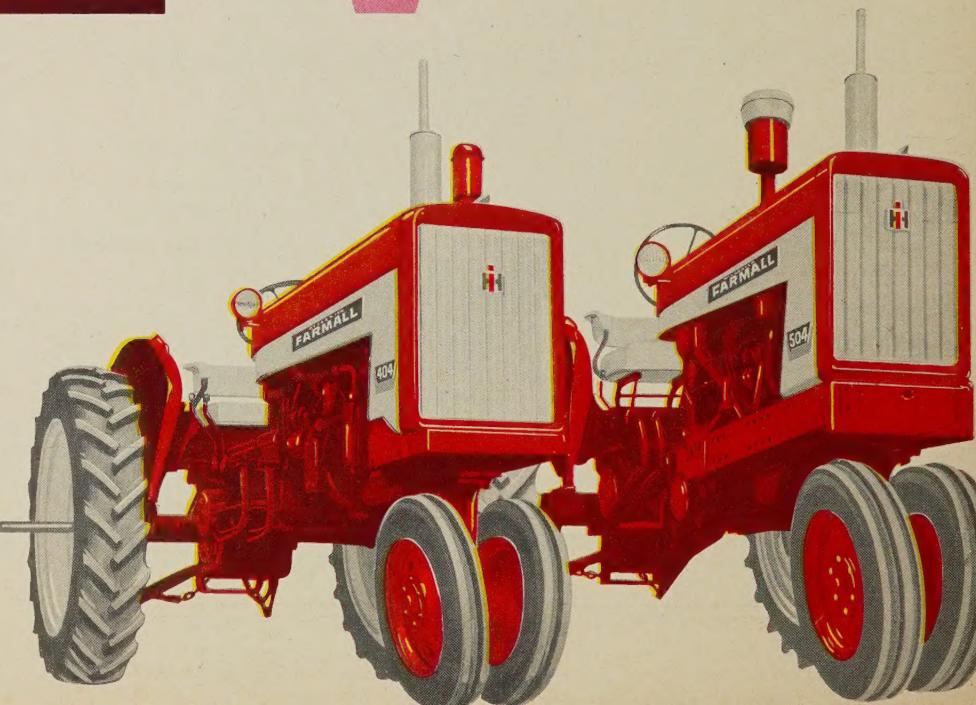
404

The Farmall 404 tops the 2-3 plow, 4-row class. The draft controlled 3-point hitch keeps you "on-the-go" from dawn to dusk, with a minimum of attention. It gives you precise, accurate control over every implement. The 3-point hitch accommodates all Category 1 implements.

504

This is the most complete 3-4 plow, 4-row tractor you can own. No other tractor in its power range is packed with so many work-boosting features—torque-amplifier . . . independent pto . . . power steering . . . "live" hydraulics . . . and the unequalled draft-controlled, 3-point hitch.

**VALUE-PACKED POWER
FOR FAMILY-SIZE FARMS**



McCormick

FARMALL 140

23.7*H.P.

*Here's the greatest
profit-making
combination of
specialty-crop power
and convenience ever!*



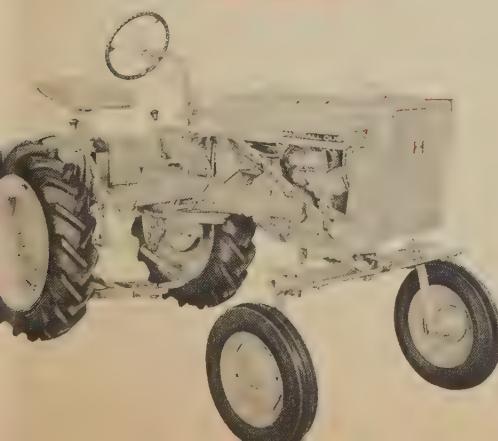
Sensitive, accurate Touch-Control hydraulic system gives you fast-acting control of all implements. Exclusive cultivision gives you perfect visibility for fast, hoe-close cultivation of young tender, bedded, flat or furrowed crops.

You get plenty of power in the 140 to handle a wide range of tillage jobs. A full line of job-matched, fast-hitch and forward-mounted equipment is available for every application.

*Corrected engine horsepower

McCormick

Farmall **Cub**



International **Cub Lo-Boy**

(not illustrated)

The Farmall Cub is the one-plow tractor that makes small acreage farming easier and more profitable with fast-hitch, drawbar, P.T.O. or belt power and hydraulic touch control.

The International Cub Lo-Boy is the tractor specifically made to mechanize, speed and cut costs on specialty farms, commercial and estate jobs. Matched equipment is fast-hitch mounted in seconds.

International

cub cadet TRACTORS

*Today's
most advanced
compact tractors*

100

10 horsepower

70

7 horsepower



*There's a Tool for
Every Job*

- Rotary Mower
- Rotary Tiller
- Trailer
- Loader
- Front Mounted Blade
- Lawn Sweeper
- Snow Thrower
- Lawn Roller
- Cultivator
- Moldboard Plow and many more

Here's the "fun way" to put power into dozens of jobs around your farm. With its full line of equipment, a new Cub Cadet speeds every job. The Cadets are packed with features to make yard and chore work a real breeze. "Built like the big ones," they give you strength and ruggedness that's unmatched by any other lawn and garden tractor.

MOST POPULAR

... Low-cost, all-purpose

in its horsepower class . . .

McCormick
INTERNATIONAL

B-414

40 HORSEPOWER
DIESEL or GASOLINE

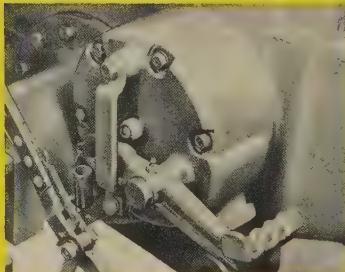
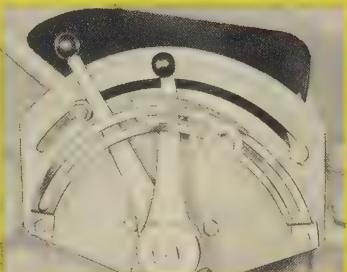


31.4 drawbar, 36.4 pto hp — Gasoline
32.6 drawbar, 36 pto hp — Diesel

By far the biggest worker in its horsepower class, the B-414 is packed with advantages that make it a top performer on every farm. The B-414 is a dynamic 3 to 4 plow . . . rugged, easy to handle tractor.

Hydraulically-actuated, draft-controlled hitch gives you precise, simple control over all mounted implements. Hydraulic system can be tailored economically to handle all front and rear mounted, plus trailing equipment. Fully proved differential lock boosts work capacity and stops wheel slippage. Eight-speed transmission gives you a speed to match every job.

A heavy-duty box-section front axle provides extra strength, is fully adjustable from 48 to 76 inches for varying row spacings. The B-414 can also be equipped with power steering to make day-long operation even easier. These features, plus many others, suit the B-414 for work on any farm, big or small.



Three-point draft-controlled hitch handles both Category 1 and 2 tools. Swinging drawbar is standard equipment.

Vary-touch finger-tip controls keep implements positioned right with easy on-the-job adjustments.

Independent PTO provides drive for all your power operated machines.

Differential lock stops wheel slippage. Simply press heel on pedal for added traction when needed.

Eight speeds forward helps you match power to load exactly. Simple shift pattern.

big-working utility power



INTERNATIONAL B-414

- Powerful engines—choice of gasoline or diesel
- Three-point draft control hitch controls all implements precisely
- Hydraulic system can be tailored exactly to handle any equipment
- Power steering for the ultimate in driving ease
- Heavy-duty box-section axle adds strength, adjusts for row crops
- Differential lock stops one-wheel slippage, boosts traction

McCormick
INTERNATIONAL

B-275

for farming versatility



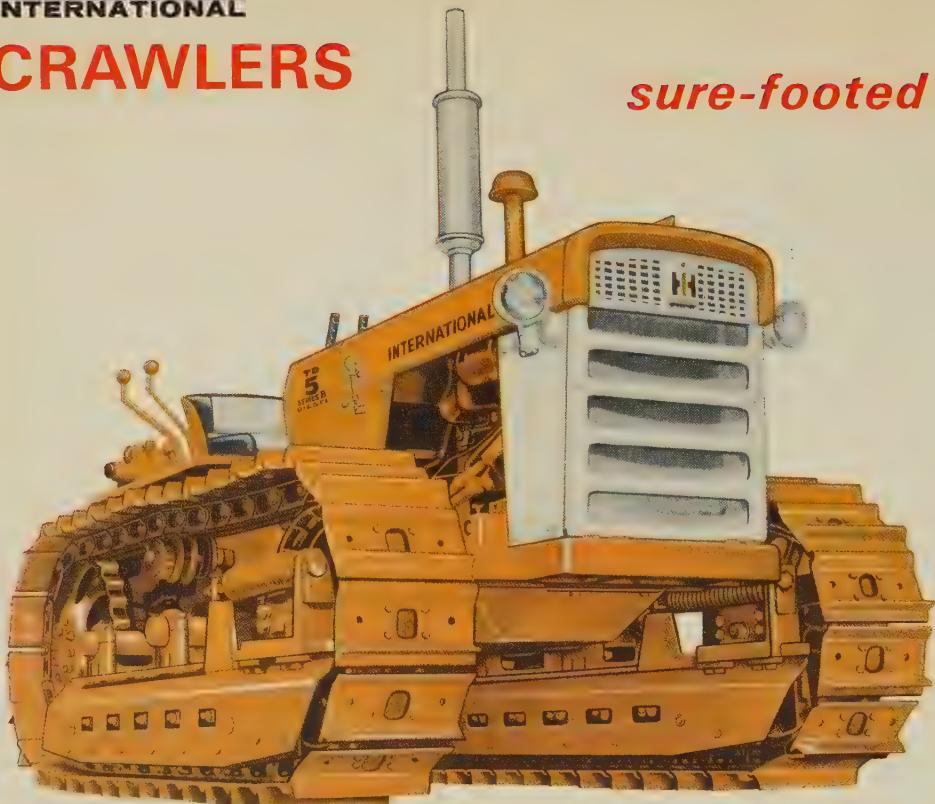
DIESEL or GASOLINE

Low first cost, operating economy, and rock-bottom maintenance costs are the big 3-way savings you enjoy with the B-275 tractor. You also have a choice of engines—diesel or gas. Eight forward speeds— $1\frac{1}{4}$ to 14 mph—provide a perfect power match, with a choice of at least two gear ratios for every job. Differential lock keeps both wheels turning in slippery conditions. Constant-running pto and "live" hydraulics bring top efficiency to every job. Clearance, visibility and control make the B-275 tops in 3-plow class. Low cost IH 3-point hitch tools available for higher production . . . greater earnings.

INTERNATIONAL

CRAWLERS

sure-footed power for every farm use



INTERNATIONAL

TD-5 SERIES B *Diesel—30.2 db. hp*

There's top diesel economy plus tough luggering power in TD-5 series B. This crawler is a sure-footed, power-loaded tractor with speed from 1.00 to 6.54 m.p.h. You can select just the right speed for all jobs.

INTERNATIONAL

T-5 SERIES B *Gasoline—31.4 db. hp*

For the farmer who wants additional gasoline power, the T-5 series B is built specially to meet his compact crawler requirements. The outstanding IH features make the T-5 a top work producer.

INTERNATIONAL

T-4 SERIES B *Gasoline—28.4 db. hp*

Powered by the International C-123 gas engine, 5 forward speeds . . . 10 with torque amplifier . . . from 1.00 to 6.54 m.p.h. to handle with ease all the jobs in its power range. Swinging drawbar is standard equipment.

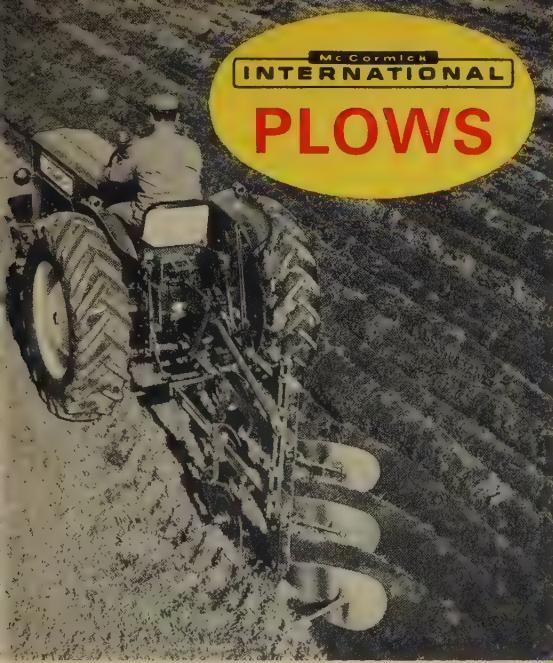
International Crawlers for Unmatched Economy

The toughest, strongest under 50 hp
FARM CRAWLERS
ever built!

Whatever you want in compact power, this trio has it. Along with excellent traction and pull-power, you get top operating economy on a wide range of jobs. The T-4 and T-5 feature famous IH built gasoline engines; the TD-5, a rugged IH diesel power plant.

With the big selection of equipment available, you can handle almost every farming job from plowing through seeding and pto work. 14½ inches ground clearance, with the final drives completely tucked for positive protection when traveling over rough terrain. Five-roller tracks are standard; track gauges available, 38, 48 or 68 inches.

Name the International crawler model you prefer—diesel or gas, and prove it on your farm. Your IH dealer will gladly arrange a demonstration.



McCormick
INTERNATIONAL

PLOWS

46 4-BOTTOM MOUNTED PLOW

with

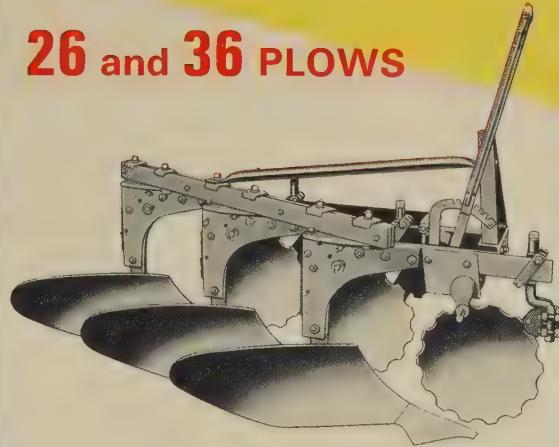
Category I or II
3-point hitch



Here's a top-notch plow that you can match to almost any soil condition. Rugged mast construction to carry the added weight and pull for 4 bottoms in toughest plowing. Quick 4-bolt removal of the 4th beam provides for easy conversion to 3-bottom size. Beam spacing is adjustable to cut 11", 12" or 14" furrows. Built with extra clearance to handle heavy trash in deep plowing. Trip beams protect the plow against rocks and stumps.

for every soil and every condition

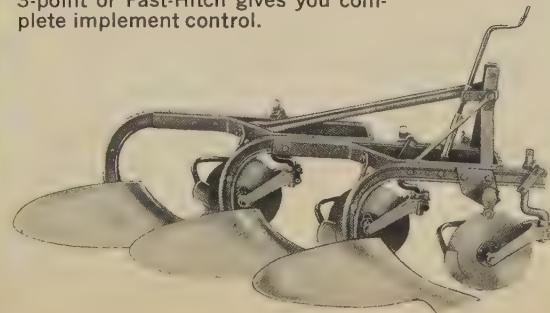
26 and 36 PLOWS



Close coupled to the tractor, your 26 or 36, 2 or 3-bottom plow is a compact working unit. Trip beams assure protection from rocks and stumps, enabling full use of tractor power for big-job plowing. Beam spacing is quickly adjustable to cut 10", 11", 12" or 14" furrows, to match your plow to soil conditions and power supply.

C-25 and C-35 PLOWS

Work up to 8" deep with these sturdy 2 or 3-bottom plows. Third beam removed or re-assembled in minutes. Extra trash clearance both underneath and between the beams enables you to do a thorough plowing job in trashy field conditions without choking up. 3-point or Fast-Hitch gives you complete implement control.



60 and 70 PLOWS

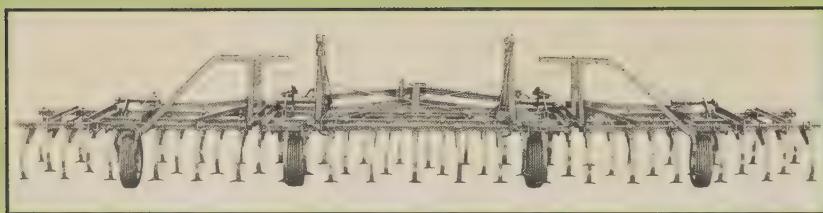
60—2 to 4 bottoms . . . for most soil and trash conditions . . . work up to 10" deep . . . fore and aft clearance is 21". 70—3 to 6 bottoms . . . for the toughest plowing up to 12" deep. Exceptional 24" fore-and-aft clearance. Shown is the 70, 5-bottom plow.



540, 550 and 560 STEERABLE PLOWS



The 4-bottom 540, the 5-bottom 550 and the 6-bottom 560 steerable plows give you all the best of both mounted and trailing plow operation. They follow your tractor like a shadow, let you make tight turns. In addition, they have independent hydraulic control of front and rear for fast penetration. They offer you all the outstanding construction features common to the IH plow line. Choice of Fast-Hitch or 3-point hitch.



Wing Type

- Exclusive independent Vibra Shank action . . . spring tension controlled, is quick and simple to adjust to your satisfaction
- Up to 10½-inch obstacle clearance handles roughest conditions
- Exceptional trash clearance

- prevents clogging, speeds work
- Mounted Machines...from 8½ ft. to 18½ ft. in 1 ft. increments
- Trail Machines . . . from 12½ ft. to 18½ ft. in 1 ft. increments
- Wing Type Machines . . . from 22½ ft. to 28½ ft. in 1 ft. increments



Trailing

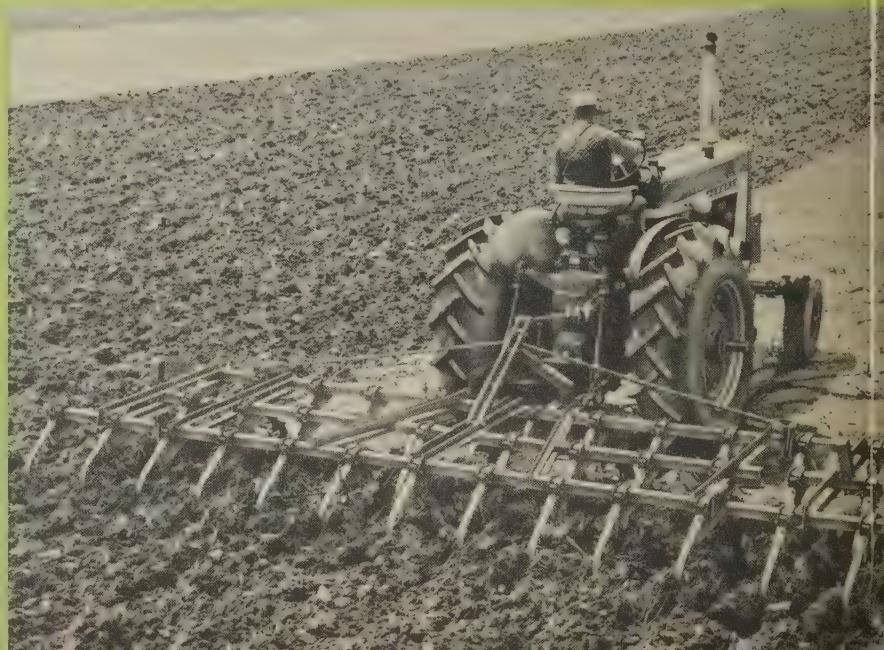
New 45 VIBRA CULTIVATOR

Here is the most advanced field cultivator on the market: the all new McCormick International 45, unexcelled for low-cost, high-speed seed bed preparation, summer fallowing, stubble mulching, pasture renovating, weed killing, alfalfa renovating or grove cultivation.

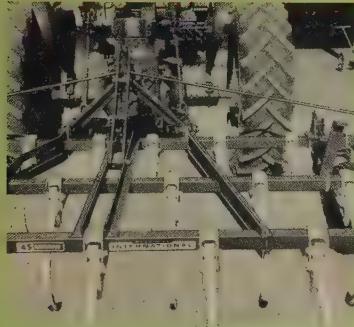
Exclusive Vibra Shank clamp allows individual teeth to lift up to 10½ inches for obstacle clearance without affecting other shanks. This special action lets the IH 45 cultivators work steady and level through all ground conditions, every tooth stays on the job.

Generous rank spacing combined with high vertical clearance handles heaviest trash without clogging. Heavy-wall 2½-inch welded box main frame provides rigid backbone without flexing, important for long-life operation. Wide range of combinations allows the addition of 1-foot increments to match your needs with minimum investment. For field stability the trailing model wheels are spaced 11 feet apart. No need for extra gauge wheels.

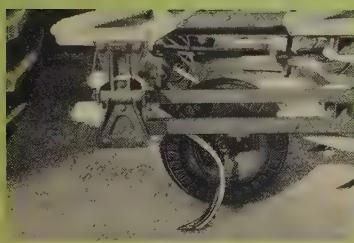
Mounted



SHANK



Unsurpassed trash clearance . . . IH Trail and Wing-type 45 cultivators have 37½-inch front rank spacings and 25-inch rear. Mounted model has 29-inch front and 25-inch rear. All models have 10½-inch obstacle clearance.



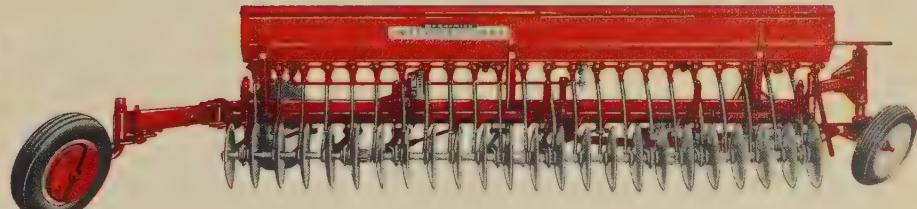
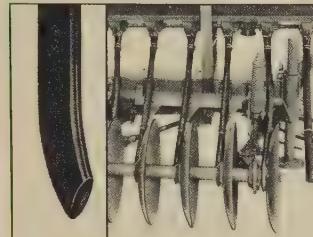
Exclusive IH design places quick-adjustable gauge wheels (optional on mounted machines only) in correct position to help with trash clearance, without short-cutting centre beam or eliminating teeth. Bolt-on hinges are optional for folding extensions.



100 DISKALL

*Heavy, flexible construction
for low-cost disking and seeding*

Rubber molded tubes give you accurate seed placement, and eliminate stone damage or corrosion.



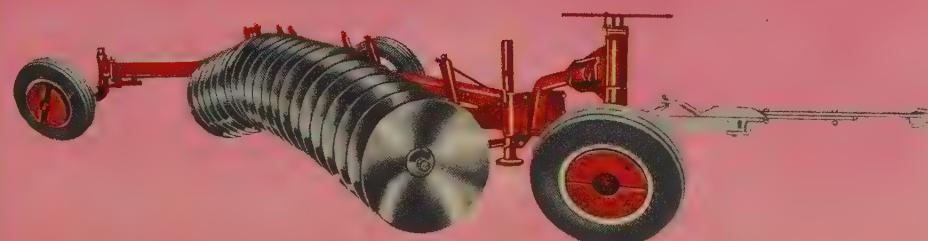
Now you get the tillage job and seeding you want with the dual-purpose 100 Diskall, equipped with seeding attachment. Tailored to your needs the Diskall is available in 12, 15 and 18-foot widths, with disks spaced 7 inches apart for thorough tillage. The seeding attachment has big 1¼ bushels per-foot-of-cut capacity with positive fluted feeds. Seeding unit automatically engages when gangs are lowered . . . shuts off when raised. Tuf-edge blades are specially austempered for maximum all-over strength.



The front and rear furrow wheels can be quickly and easily shifted in and out of transport position.

110 FLEXALL

*Complete flexibility
for high quality work*



The 110 Flexall has exclusive ball-and-socket joints between gangs for complete flexibility in rough going. It features gangs of 7 disks with 9-inch spacing, with 22, 24 or 26-inch disk sizes. Flexalls are available in 9, 13½ and 18-foot sizes. Put a Flexall on your farm for new disk plowing convenience and speed.

55 CHISEL PLOWS

with

*Strength, Clearance, Capacity
for Toughest Tillage Jobs!*

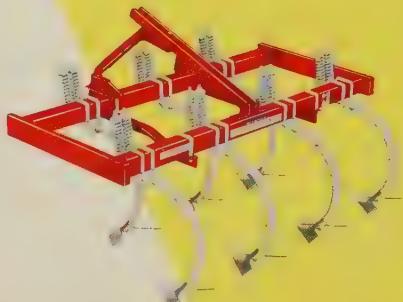


55 DUPLEX CHISEL PLOW

Basic frame sizes are 16-foot and 22-foot. One or two foot extensions on each side expand these sizes from 16 to 20 or 22 to 26 ft. widths. Duplex frame units are individually flexible to follow ground contour and are connected by a special front hitch coupling and exclusive rear stabilizer unit.

new
**22-FOOT DUPLEX
55 CHISEL PLOW**
Expandable to 24 or 26-Foot

- Extra-capacity . . . covers big acreages fast
- Ideal for deep tillage, stubble mulching, summer fallowing
- Exclusive design assures uniform depth, low draft, good flotation
- Extensions match plow size to tractor power and field conditions
- Choice of "V" or parallel-shank arrangement
- Extra-big 30 in. fore and aft clearance, 25-inch vertical clearance



55 MOUNTED CHISEL PLOW

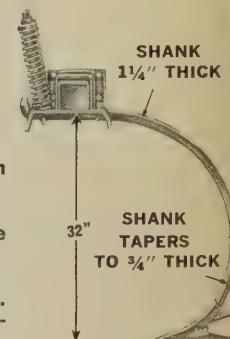
7 and 11-foot sizes, expandable to 9 and 11-foot, and 13 and 15-foot widths. It mounts quickly and easily on any tractor equipped with 3-point hitch, Category II. It's unexcelled for easy turning and maneuverability.

55 TRAILING CHISEL PLOW

For straight-away plowing acre-after-acre with any four-plow tractor equipped with conventional drawbar, you can't beat the 55 Trailing Model Chisel Plow. Available in 7, 10, and 13-foot basic sizes. One and two-foot extensions on each side provide a choice of 7, 9, 10, 11, 12, 13, 14, 15 or 17 foot widths . . . lets you select a plow size that puts all your tractor power to work. Exclusive double spring cushioned clamps protect shanks and ground tools against rocks and other obstructions. There are no hinge pins or wearing parts to require lubrication with IH spring cushion clamps. Fore and aft clearance of 30 inches between ranks, a full 25-inch vertical clearance from points of ground working tools to frame. For extremely heavy trash conditions, the new tapered shanks (see below) give a full 32-inches of vertical clearance. Many other exclusive features equip your new 55 to speed your toughest tillage job.

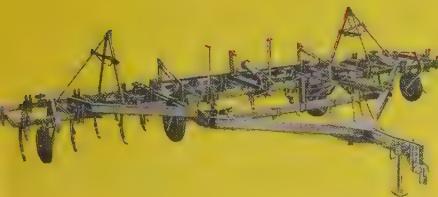
new
**HIGH CLEARANCE
55 Chisel Plow
Duplex or Trailing**

- Extra trash clearance
- Shanks . . . 32 in. from beam to point of tool
- Tapered shanks combine strength with flexibility
- High-lift raises tools 7-in. above the ground for high-speed transport



Available on 13-foot, 15 and 17-foot trailing models and 16-foot, 18 and 20-foot duplex models only.

75 WING TYPE CHISEL PLOW



The 75 wing type chisel plow works big acreages under roughest conditions at the lowest possible cost—cultivates the soil without turning it so that wind and water erosion is curbed while moisture is retained. It is ideal for mulching stubble or working fallow and can bite down deep to break up hardpan, improving soil drainage and root growth.

Basic sizes are 28 and 36-foot. 2-foot extensions are available. The 40-foot 75 will cover up to 175 acres in one day.

Ask your IH dealer

about low-cost ground working
tool replacements



80 Rod Weeder

**WITH EXTRA TRASH CLEARANCE,
LIGHT-DRAFT
DESIGN**

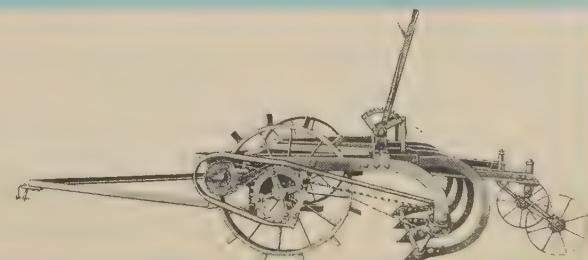


The 80 Rod Weeder is built especially to handle tough, difficult rodding jobs in trashy conditions or hard to penetrate land. Available in 10½, 12 and 14-foot sizes with single, duplex or triplex hitches. You can count on years of efficient service with this sturdy McCormick International Rod Weeder.

Here are performance features that'll keep you on the go year after year: gooseneck shanks . . . shallow boot sole . . . choice of three boot noses,

regular, deep-suck and rock-nose . . . choice of shank points, regular or rock type, reversible and adjustable . . . two stage chain drive . . . rod bearings are heavy-duty one-piece white iron for maximum wear . . . heavy duty triple-lip sealed ball bearings on main axle drive . . . extra strong, reinforced main frame . . . steel wheels with full-width, low-profile steel lugs available . . . convenient extra-long hand lift lever.

5 Rod Weeder with simple end drive, light draft, outstanding performance. Duplex or triplex hitch available.



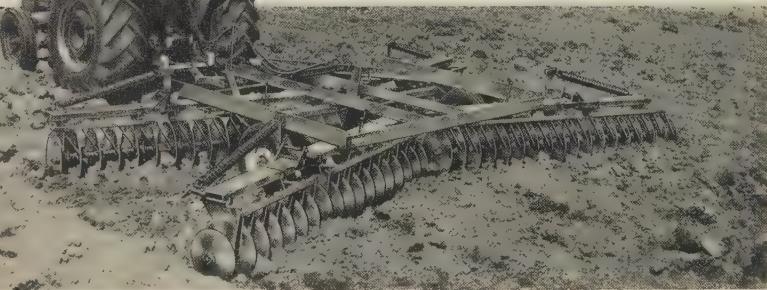
popular-priced

46 Wheel-Controlled DISK HARROW

With the McCormick International 46 disk harrow you get the convenience of wheel control for fast transport and controlled penetration. The spring-cushioned, self-leveling hitch maintains pre-set leveling at all times and cushions shock loads on front gangs. All this, plus torsion frame flexing action for uniform, thorough work even when gangs must ride through marshy fields or over ridges, rocks or stumps.



Disk up to 100 acres a day with 21-feet of soil-working action.



37 Wheel-Controlled DISK HARROW

- ★ *Rugged features*
- ★ *Quick adjusting*
- ★ *Torsion frame*

8½ to 14 foot sizes

Superior performance of the 37 is the result of torsion frame with built-in flexibility. Any gang can raise about six inches without lifting other gangs out of the ground. The 37 is wheel controlled for easy transport and precise depth control . . . has plenty of clearance for heaviest trash . . . maintenance-free sealed bearings . . . full blade scrapers.



- *Cushion-spring, self-leveling hitch*
- *Torsion frame with built-in give*
- *Triple-sealed, regreasable bearings*
- *Four sizes . . . 7-foot 10-inches to 14-foot*

You'll like the minute-quick adjustments that let you change gang angle and set gangs in or out to eliminate ridging . . . the handy crank that lets you level the harrow or adjust fore-and-aft pitch to match your individual preference or soil condition . . . the triple-sealed, gang bearings with grease fittings are self-aligning and have anti-wrap housings to protect seals.

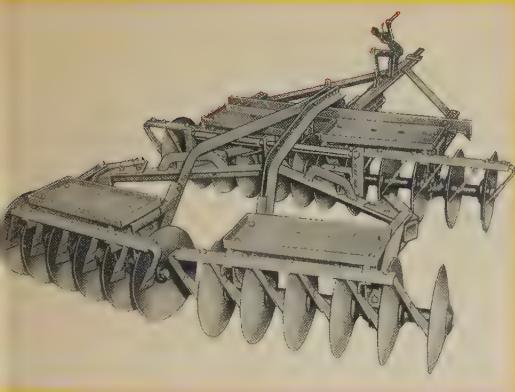
With the 46 you'll benefit by extra years of service, low maintenance, and all the features that cut get-ready-time . . . increase field time.

48 Wing-type DISK HARROW

14 to 21-foot sizes with over 240 lb. of weight per foot of cut, for hub-deep disking

This heavy-duty disk matches biggest tractor power. Two basic sizes: a 14-foot which can be converted with folding wings to 17, 19 or 21-foot sizes. Spring balanced wing extensions allow easy, quick, one man conversion from 21-ft. to 14-ft. for transport. There is also an economy 17-foot non-convertible model.

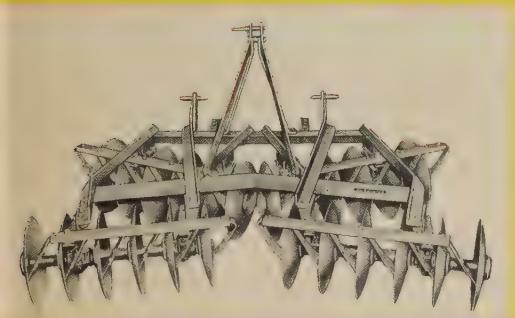
C-44 DISK HARROW



*in 7, 8 and 10½-foot
cutting widths*

Gouging or digging while turning has been practically eliminated through the flexible design of the C-44. Cutting angle of rear gangs can be adjusted to provide a uniform, level seedbed. Just the right weight distribution insures even depth of cut so important to land preparation.

C-920 Tandem Mounted DISK HARROW



*Fits any standard
3-point hitch tractor*

Here's the tandem disk harrow with built-in qualities to do a real disking job for you. Its rugged construction will take rough going and maintain the penetration you need. You can set working angle to any three positions easily and quickly with special non-rusting cadmium plated bolts. 7-foot cut, 24-16 or 18-inch disks.

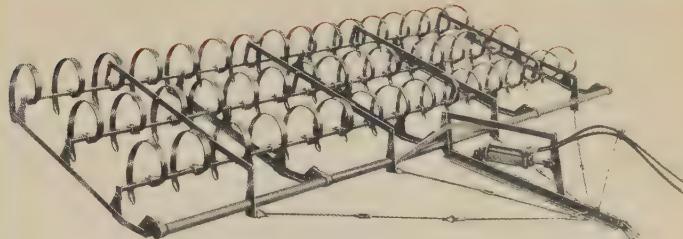
*Now, less blade breakage...
longer wear...*

Exclusive IH Tuf-Edge disk blades are standard equipment on all IH disk harrows with 16, 18 or 20-inch plain or notched blades.

TUF-EDGE BLADES!

An exclusive IH manufacturing process for blades changes the physical properties of carbon steel to give Tuf-Edge blades equal strength in all directions. This uniform strength provides excellent shock resistance for the most severe conditions. And if a break does occur, it's non-directional, usually minor, and blade replacement is seldom necessary before field work has been finished.

401 SPRING-TOOTH HARROW



401 Spring-Tooth Harrow has the strength to work 6 inches deep for greatest pulverizing, most effective weed control. Available in 3 or 4-foot, joined or independent sections. Get joined sections with hydraulic, power set, or manual control to 20-foot working widths . . . independent sections with manual control to 18-foot widths. New design teeth reduce metal fatigue for long life. New tubular bars and no-slip clamps assure proper tooth alignment. Runner frames have replaceable shoes.

7 PEG TOOTH HARROW

Work down

finest Seedbeds... FAST!

Enjoy modern, high-speed soil preparation with the 7 peg-tooth harrow. You'll like the way it polishes off seedbeds, pulverizing clods with high weight per tooth—as much as 21 lb. per foot of section. Sections are ruggedly built, with teeth welded between two angle-irons to make a one-piece tooth bar. Teeth are guaranteed against loss or breakage. Best-quality harrowing with high weight per section and smooth, clog-free tooth bars.

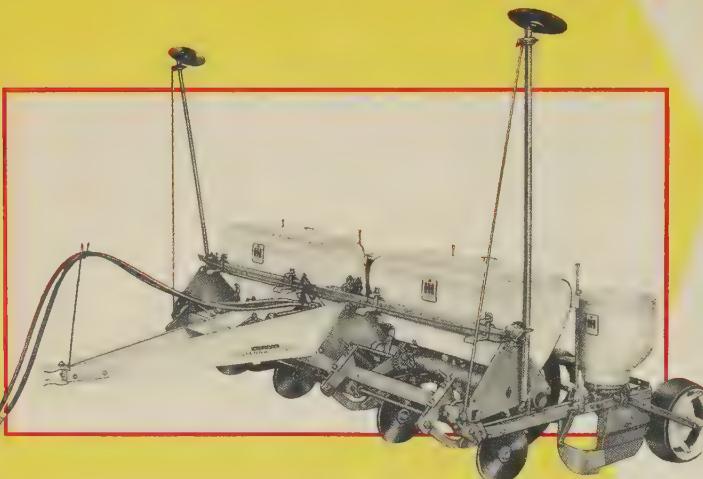


Four types in these sizes:

- 5' 3" cut—35 teeth
- 6' cut—40 teeth
- 6' 9" cut—45 teeth

Revolutionary pull-Type Corn Planters give you...

"THE START That COUNTS"



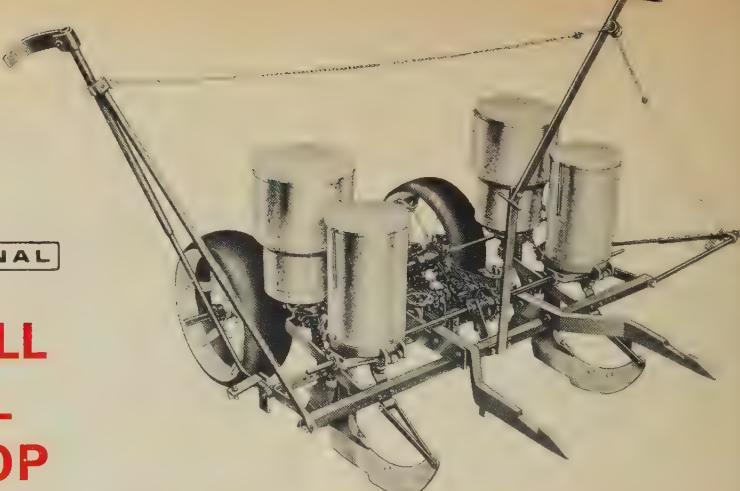
**McCORMICK
INTERNATIONAL**

**455 DRILL
456 HILL
DROP
PLANTERS**

A Major Breakthrough in Row-Crop Planting

IH Corn Planters combine speed with exceptional accuracy . . . strength with proper balance to get your crops planted in record time without sacrificing plant population and yield. Exclusive visi-glace seed hoppers made of fiberglass which show seed level at-a-glance . . . exclusive IH "frog" that promotes germination and plant growth . . . 500 pound fertilizer hop-

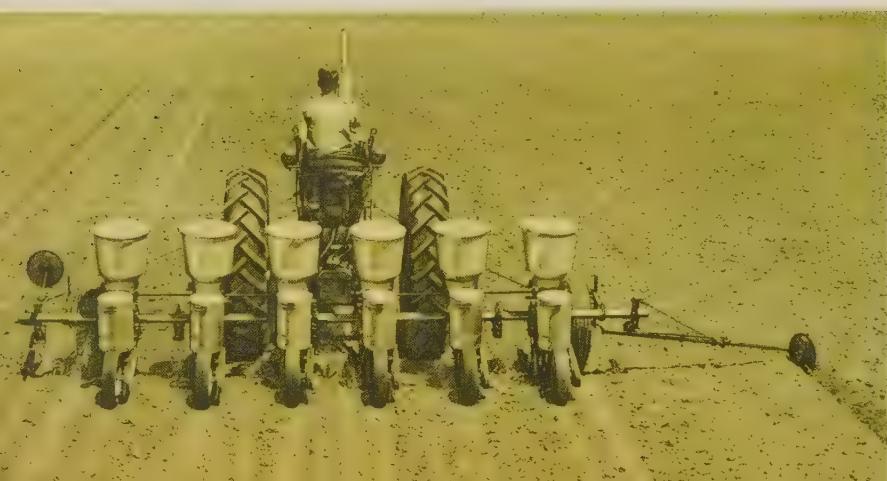
pers . . . exclusive IH rotary valve that gives pin-point accuracy at high speed—it plants hills that are accurately counted and precisely spaced, at speeds up to 7 miles-per-hour. Even depth planting in varying conditions is assured by individually mounted planter units with gauge wheels which float on a tubular drawbar to follow the ground.



250A

TWO-ROW HILL DROP PLANTING UNITS

The 250A plants two rows with the same speed and accuracy as the bigger planters. It is ideal for hilly land and smaller acreages.



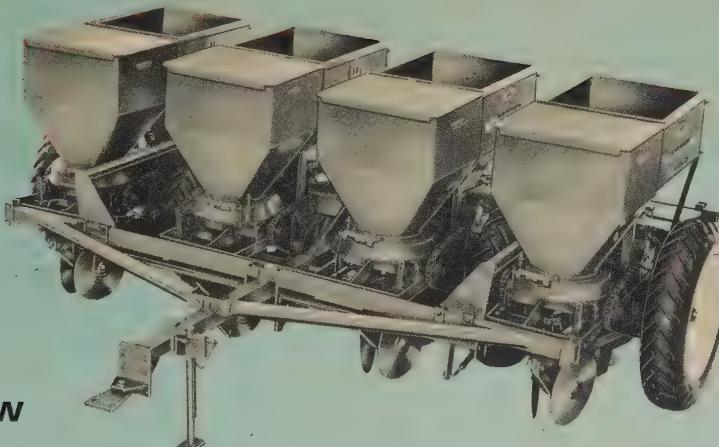
**185 PRECISION BEET
and BEAN PLANTER**

Plants Beets So Accurately They Don't Need Thinning

No matter what you're planting, you'll find these 185 individual planting units will do a top-notch job. In addition to beets and beans, the 185 will plant corn, sorghum and vegetables. When equipped with a combination hopper with quick change bottoms, the 185 planter will handle peanuts and corn. Units can be mounted on 1½ to 2½ in. tool bars. Row spacing from 14-in. and up, depending on length of tool bar.

With a simple speed-change attachment, beets, tomatoes, safflower and a wide variety of other seeds can be spaced so accurately that you eliminate the need for thinning . . . particularly important to beet growers.

POTATO MACHINERY

Plant for bigger yields with...**45** four-row planter

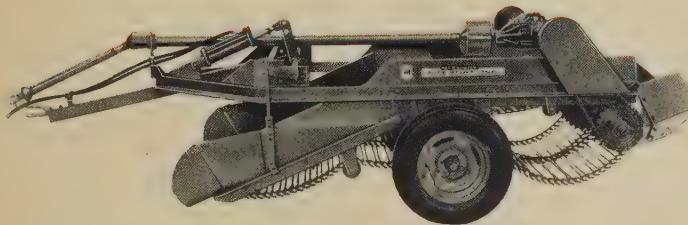
Plant for bigger yields with new accuracy at 5 mph speeds with the heavy-duty 45. Large capacity seed hoppers. Precision planting units. 450-pound capacity fertilizer units accurately meter 100 to 3,000 pounds per acre.

Ground units are hydraulically controlled, and spring mounted to ride

safely over hidden obstructions. Heavy-duty hitch incorporates flexibility for the two wing units. A torsion bar on the wing planter units connects the front and rear hitch members and assures even depth seeding for all four units. Adjustable hitch jack is standard equipment.

**25** two-row planter

You'll plant fast and accurate—up to 30 acres in a 10-hour day with the 25. Large capacity seed and fertilizer hoppers reduce refilling stops. Built for hydraulic remote control operation, the 25 will help you reduce labour costs, save time and get largest possible yield from your potato land.

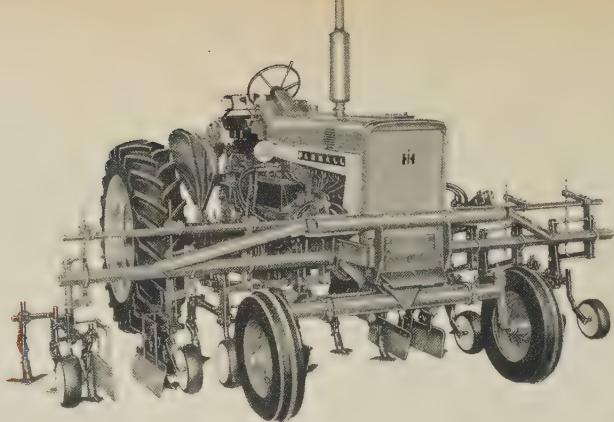
then dig them, FAST AND GENTLY!**21** two-row digger...

Pamper your potatoes for premium prices. Dig two rows with 21 digger and hydraulically-controlled 65-inch shovel. Low, level, 60-inch wide twin-bed aprons move crop gently. Apron speed, elevator angle, agitation are all adjustable.

Big 26-inch wide shovel to handle heaviest yields. Apron has 5 settings from low 21 inches for gentle level-bed separation to 31 inches for difficult separating. Rear of digger is raised and lowered independently of elevator height to maintain gentle, non-bruise drop from apron to ground.

**16** one-row digger

ROW CROP CULTIVATORS

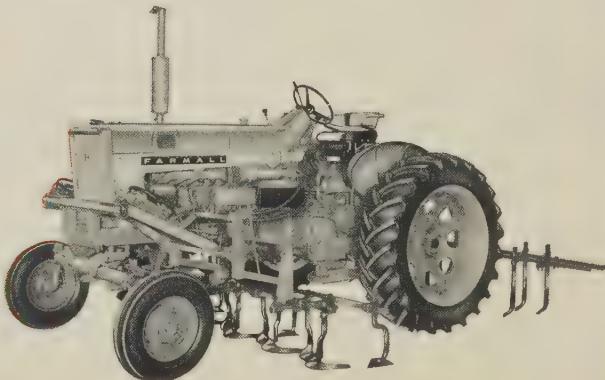


**2 to 8-row rear-mounted models
for ANY tractor with
3-point hitch or Fast-Hitch**

Now you can do IH high-speed cultivating with any 3-point hitch tractor, as well as with any IH tractor with Fast-Hitch. These rear-mounted cultivators are fast, any way you look at them. Hitch in seconds, unhitch quickly, to go do another job. In the field, they're fast too. They're built with the same rugged construction as famous McCormick-International front-mounted cultivators, for long years of thorough, high-speed work. Rolling guide coulters keep them trailing true, for complete safety of the crop.

WIDE RANGE OF EQUIPMENT TO SUIT ANY CROP

**FRONT and REAR
MOUNTED**



2 to 8-row front-mounted rigs for Farmall tractors

Whatever your operation, there's an IH high-speed cultivating outfit that's right for you—a fast-working McCormick-International front-mounted cultivator on a dependable Farmall.

These cultivators are built for long years of high-speed work that cleans fields in profit-boosting time. Mount quickly, set precisely, and then just drive. Gangs float up and down freely, without side sway. At the end of the day, you've done more, and at the end of the year, you profit more, with IH.



**Beet-and-bean cultivators
front and rear mounted**

The McCormick-International beet-and-bean cultivators team perfectly with the new Farmall tractors for the finest cultivating you've ever done. Excellent visibility of the row and quick-dodge steering lets you work fast, assures easiest cultivating. Famous McCormick-International side-to-side rigidity lets you set tools close to the row for the cleanest cultivation you've ever done. Shown is the 669 beet-and-bean cultivator.



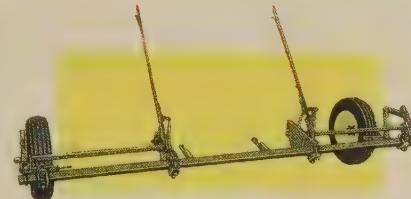
Handle Specialized Field Work

HITCHES

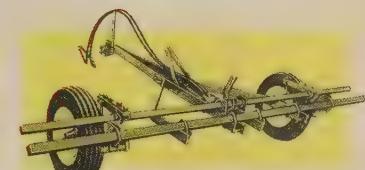
TO MATCH YOUR
TRACTOR

McCormick
INTERNATIONAL

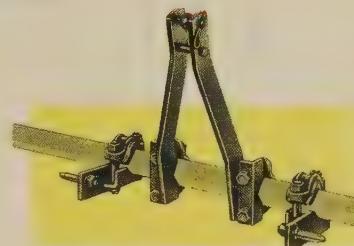
TOOL BARS



FAST-HITCH



TRAILING



3-POINT

IH tool bars are one of the most versatile machines you can own. There is complete flexibility in machine size, type of tooling, and tool spacing.

Do any job from light cultivating to tough sub-soiling. Tool bars are either $1\frac{3}{4}$, 2, $2\frac{1}{4}$ -inch solid steel or the extra-heavy duty $3\frac{1}{4}$ bar fabricated from steel angles. A close-coupled outfit that is easily maneuvered in the field and in tight quarters. Shown is International 504 tractor and 3-point hitch tool bar equipped with coil spring teeth. Short and long teeth are used to give greatest fore-and-aft trash clearance for deep field cultivation.



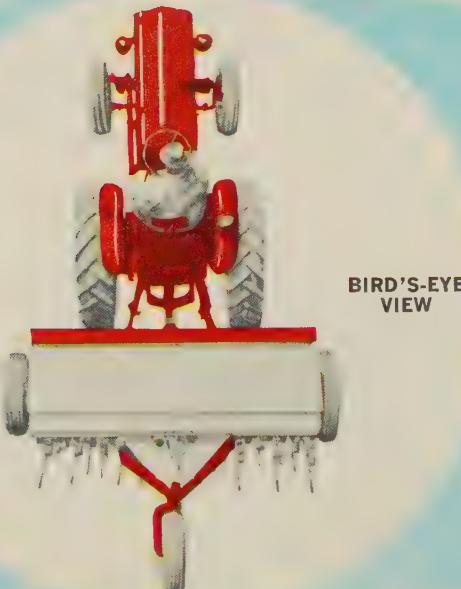
NEW 10 SEMI-MOUNTED GRAIN DRILL

Unmatched in SIMPLICITY...

Tops for MANEUVERABILITY

The new low cost IH semi-mounted grain drill is unmatched for economy, simplicity, easy hitching, pick-up-and-go maneuverability! Simple in design and easy to operate, the IH 10 Semi-Mounted requires no clutch, rockshaft or special lifting mechanism. Raised or lowered by the tractor hitch, the drill stops seeding instantly when gauge wheels come off the ground. One gauge wheel drives the seeding mechanism; the other powers the fertilizer unit.

Designed specially for small to medium-sized farms, this drill will prove popular with larger acreage specialized farmers, such as cattlemen, dairy-men and poultry farms—or anyone who has a variety of mixed field crops and sows up to 75 or 100 acres of coarse grains and/or legume crops for feed purposes annually. Ideal for working contoured land, seeding smaller, irregular fields or areas cut up by streams and terraces.



Take a bird's-eye view of the close coupling and you'll see why the 10 semi-mounted handles like part of the tractor, follows the ground contour over roughest seeding conditions and seeds with the same precision accuracy of all IH grain drills. Fits Category I or II three-point hitch tractor or an IH back-click-and-go two-point fast-hitch.

Big combination hopper holds 85 pounds of fertilizer and 1½ bushels of seed per foot of hopper . . . lets you cover more acres with fewer refills. Instant finger-tip hydraulic hitch control raises the drill while making a hairpin turn. The caster type rear wheel allows backing in tight areas without jack-knifing.



WORM'S-EYE VIEW

- Exclusive semi-mounted drill, simple in design—unmatched for economy and maneuverability
- Low-cost, with trailing drill field-proven features of the IH model 10 drill
- Big-capacity-per-foot, combination grain fertilizer hoppers
- Precision feed cups and fluted rolls for greater seeding accuracy
- Accurate fertilizer metering with lift out star-feed wheels and exclusive drop bottom for quick, easy cleanout

**Do the finest seeding you've ever done
with the 10 4-in-1 DRILL**

- 7 to 13-foot sizes...
- 6 and 7-inch row spacing

Here's a grain drill that will do your most complex seeding job with a degree of accuracy that will amaze you—the McCormick-International 10.

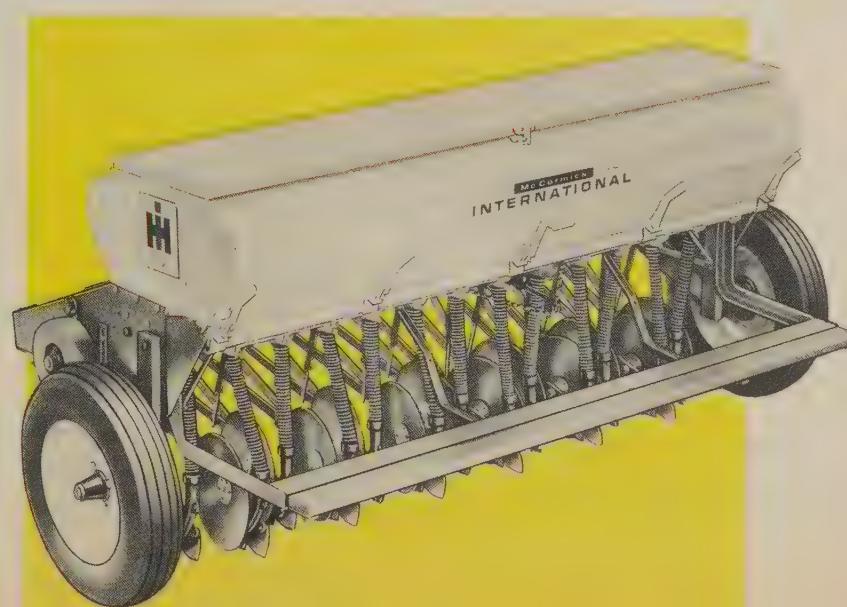
Sow grain, grasses, legumes and distribute fertilizer in the same trip. Seed alone or use any combination of three attachments to fit your job. Grain hopper holds 1½ bu. per foot. Fertilizer attachment cleans minutes-quick with exclusive hinged bottom. Neoprene tubes are used for grain, seed and fertilizer delivery, can not corrode.

See the 10 Drill at your IH dealer today!



Ball joint hitch attachment—solid but flexible to eliminate hitch pitching in rough conditions.

10 GRAIN DRILL
with
**COMBINATION SEED
and FERTILIZER
HOPPER**

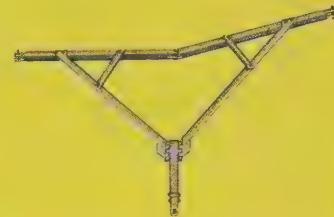


The McCormick International 10 Grain Drill with combination grain and giant fertilizer hopper for farmers who fertilize heavily. The fertilizer section holds 85 pounds of material per foot . . . the grain section holds 1¼ bushels per foot combined for a total of over 1200 lbs. capacity in the 13 x 7 size. Inside the big divided combination hopper, a special lid covers the fertilizer compartment—flips over to cover seed compartment when fertilizer section is being filled. A large, one-piece main lid completely protects both hoppers from the weather. Model 10 combination drills are available with 7- or 8-inch opener spacing in drilling widths from 7' 7" to 10' 8" overall. Exclusive IH drop-bottom fertilizer hopper for quick, complete clean-out. Front-mounted legume seeder and rear mounted brome grass seeders are also available.



100 PRESS DRILL ASSURES BETTER GERMINATION FOR BIGGER YIELDS

You'll drill more, with less stops to fill the hopper when you use the 100 press drill. You'll find everything you could ask for in features and sizes, 5 to 14-foot widths, 6 and 7-inch spacing. You can make over eight mile-long rounds on a fill, sowing 1½ bushels with six-inch opener spacing. That's because the hopper holds 1½ bushels for every foot of length.



150 SHOVEL-PRESS DRILL DEEP-SEEDS TO MOISTURE

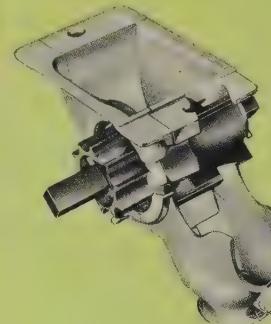
Depend upon the 150 to place seed in the ground at the right depth, fast and accurately! The extra clearance around and above the wide spaced openers makes it easy to seed in stubble mulch summer fallow. Heavy-duty construction throughout assures you of years of trouble-free, dependable service. Now in seven sizes: 10 x 8, 20 x 8, 14 x 10, 16 x 10, 10 x 12, 14 x 12, and 10 x 14.

Three Drill Hitch Attachment available for the 100 drill, 12 x 6 and 14 x 6 and 16 x 6 models, and the 150 drill, 10 x 8 model. Triple hitch your drills to save many hours and miles of field travel. Two drill hitch attachment also available for all Press Drill sizes.

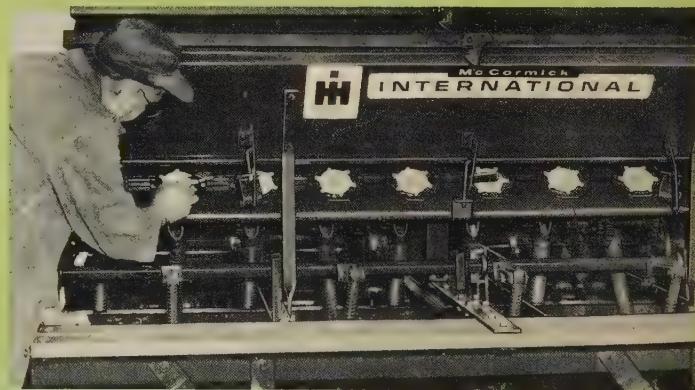


Rugged shovel-type openers open furrows of any desired depth (up to 7 inches). Choice of shovels and deflectors places seeds the way you prefer.

All International drills—10, 100 and 150—have big capacity grain hoppers . . . identical fluted-roll feed cups . . . and the exclusive IH drop-bottom, quick cleaning fertilizer hopper. They differ only in the frame, wheels and furrow openers. Whenever and whatever you seed, you can depend on more accurate seeding, more uniform germination with a McCormick International precision-built drill.



Fluted Feed Rolls are precision-built of sintered metal for extreme seeding accuracy. Wide throat cups are precision smooth die-cast zinc for accurate metering and long life. Cups are equipped with quick-change liner adjustment to handle a wide variety of seed sizes . . . no tool required for adjustment.



Quick clean-out is yours with exclusive hinged-bottom fertilizer hopper. Lift out star feed wheels, brush out the fertilizer, replace the wheels, raise bottom back to position before storage to protect the entire fertilizer unit from corrosion—keep your drill running smoothly year after year.



**MCCORMICK
INTERNATIONAL**

BEET HARVESTERS



Hydraulically steered puller unit moves up to 4 inches right or left within the hitch frame . . . saves beets others miss.

Minimum tare. From puller wheels to paddle wheels to cleaning bed, up the rear elevator and into the tank, then up the loading elevator . . . there's positive cleaning action to eliminate dirt at every step along the 35-foot ride.

Tandem wheels give excellent flotation, smooth crossings at furrows and washes.

High-capacity elevator empties big 114-cubic-foot tank in just 90 seconds . . . clears 10-foot-high loads. For extra high trucks, a special two-foot elevator extension makes it easy to centre the load in the truck box.

Husky frame and drives are built for continuous ton-a-minute harvesting.

23 and 24 beet harvesters

*with steerable puller unit and
exclusive adjustable-angle puller wheels
for high capacity, all-weather harvesting*

Ton-a-minute pulling . . . Long-lasting quality

Wet soil or dry . . . hard or soft . . . cloddy, muddy or rocky . . . no field condition is too tough for the 23 and 24 McCormick International Beet Harvesters. Exclusive adjustable-angle puller wheels save beets of every size and compensate for any type of soil. Special attachments are available for extremely adverse conditions to help load out more beets . . . and load them out clean!

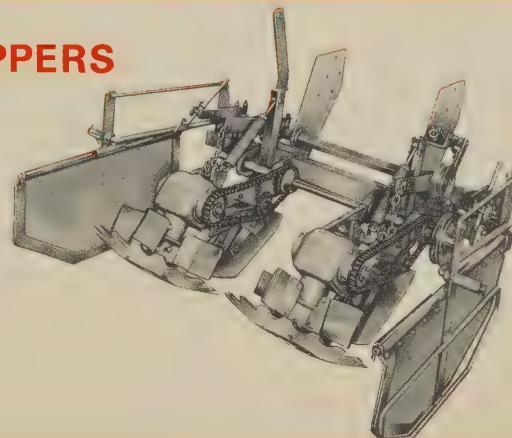
The outstanding features include the rugged channel-steel frame, the big 7500-lb. capacity tank, the extra strong puller wheels, the husky, precision built gear boxes, the extra big bearings and brawny drives which give you the built-in quality that means efficient, non-stop ton-a-minute harvesting.

The 23 Beet Harvester pulls two rows spaced 20, 22 or 24 inches apart. The 24 Harvester pulls two rows spaced 28, 30, 32 or 34 inches apart.

new 21 and 22 TOPPERS do precision work!

Now, top and harvest, once-over. Team a 21 topper with the 23 harvester, or a 22 topper with the 24 harvester. You can get up to 2 to 3 extra tons of beets from each acre, thanks to the precise and fully adjustable topping action.

Shown is the 22 topper, assembled for tractor mounting. Notice the rugged, clean design and husky gear boxes.



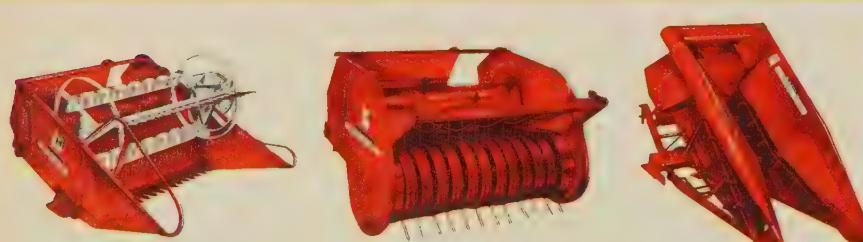


65 TON-PER-HOUR CAPACITY

Heavy Duty 50 Forage Harvester equipped with a double windrow pickup has gained an enviable reputation among big-acre livestock operators who demand a fine cut when chopping hay or harvesting haylage out of a windrow. The IH exclusive cylinder-type 9-knife cutter head slices the crop 9,000 times a minute, a 13/64-inch cut. This finer cut silage packs tighter. Silos hold 20 percent more than coarser chopped material.

40 TON-PER-HOUR CAPACITY

Family-size 16 Forage Harvester, shown above with a big 6-foot cutter bar unit, chops green feed at full capacity with 2-3 plow or larger tractor. It chops finer and faster than many heavier and more expensive choppers because it has the same exclusive IH 9-knife cutter head as the larger model 50. Of importance to the smaller acreage farmer who wants to switch quickly from crop to crop, is the ease of changing harvesting units. One man does the job in less than 10 minutes with no lifting, pulling or holes to line-up.



CUTTER BAR UNIT

Forage Harvester...Size
Model 16.....6-Foot
Model 50.....7½-Foot

WINDROW PICKUP

Forage Harvester...Size
Model 16.....54 inch
* Model 50.....62 inch
* Double Windrow Capacity

ROW CROP UNIT

Forage Harvester...Size
Model 16...One Row
Model 50...One or Two Row

Get top tonnage in any crop with harvesting units matched to big cutter head capacity. Changing units is strictly a one man ten minute job. There's no lifting, pulling, troublesome chains or holes to line up. You just remove and replace two pins and two bolts.

FORAGE HARVESTERS

*Greater capacity and finer chop...
for more tonnage of top-quality
haylage and silage*

- Change harvesting units in less than 10 minutes
- Chop shorter than ¼-inch
- Chop with less power
- Power-sharpen knives without removing them

When you pick a McCormick International forage harvester you get more capacity, a finer cut, economy of operation and more operator conveniences for your money than you get with any other forage harvester. Choose the capacity model you need—the heavy-duty model 50, or the family farm size 16. Both have the exclusive IH 9-knife cylinder-type cutter head that cuts the crop 9,000 times a minute, slices it shorter than ¼-inch for the finest cut and blows it out the delivery spout in one operation.

Both harvesters require minimum power because a separate blower is not needed, and both offer quick-change harvesting units for maximum operator convenience. You can switch from green chopping to a row crop or windrow operation in ten minutes or less.

7 and 8 FLAIL CHOPPERS

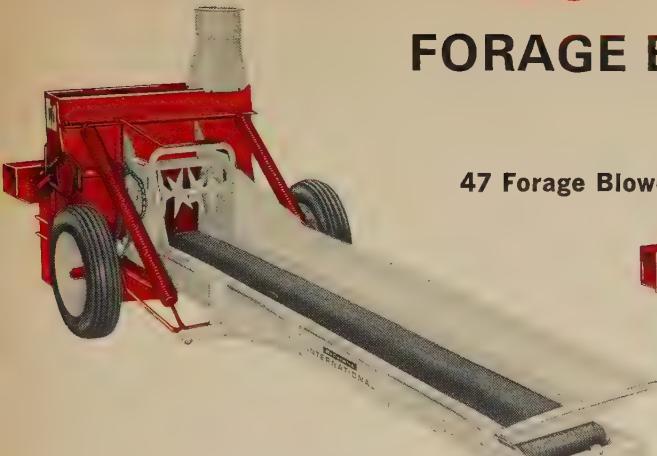


These two auger-blower flail choppers represent just the ultimate in progress and economy when it comes to meeting the needs of livestock men. The high-capacity 5-foot 7 chopper, or the extra-large capacity, 6-foot 8, make short work of any chopping job, no matter what the weather or crop conditions. You get exclusive IH double-cutting rotor action that cuts finer and faster. Cut green feed, crop grass silage, shred corn stalks, bedding, or brush. Whatever the chopping job, a McCormick International chopper will do it efficiently at rock bottom price.

Big Capacity

45 and 47

FORAGE BLOWERS



45 Forage Blower



47 Forage Blower

Big capacity 47
hopper-type model
handles up to 60
tons of silage per
hour.

Avoid forage storage bottlenecks. Complete your forage harvesting system with one of these two new big capacity McCormick International Forage Blowers, capable of storing silage and chopped hay as fast as it comes from the chopper. Get the new 45-conveyor blower with a full 10-feet of usable conveyor for use with rear unloading wagons. Use the low cost 47 hopper blower.

If you have the handy 61 power unloading wagons that unload from the side. Built-in universal drive lets you power either blower with belt or pto. Reduced rotor speed results in new low horsepower-per-ton requirements. Choose new McCormick-International Blowers for fast, efficient and low-cost forage handling.



61 Power Forage Feeder

Labor Saving FORAGE FEEDERS

Mechanize your forage handling the year around with the big 61 Power Forage Feeder. Use it for silo filling and feeding. The 61 has a 400 cu. ft. capacity, and has 3 beaters, 3 forward and 3 reverse apron speeds, rugged 4-chain apron, all-steel frame and floor construction with wooden sides and tailgate.

51 Power-Forage Feeder . . . with 300 cu. ft. capacity carries 9000-pound load.

TWO

New

PORTABLE

Grinder-Mixers

85 and 105



Cut costs, produce top-quality feed

- Model 85 . . . 85-Bushel Capacity
- Model 105 . . . 105-Bushel Capacity
- Double-Jointed Discharge Auger with 12-foot Reach
- Big 23-inch Mixing Auger
- Rugged, Scientifically Balanced Hammermill
- Efficient Dust-Collecting System

Cattle feeders, swine raisers, poultrymen are cutting costs of feed per ton by grinding and mixing, themselves, right on the farm. At the same time, they're getting just as fast a gain, just as much milk production, and just as many eggs from home-made feeds. In fact, some feeders figure every time they make 100 tons of home-mixed feed, they save enough in ingredients alone to pay for their own feed mill. Profit from the higher quality, lower cost, fresher feed that's possible when you own your own feed mill. Feed only nutritious, fresh rations by grinding your own, using top-quality, fresh home grown feeds.

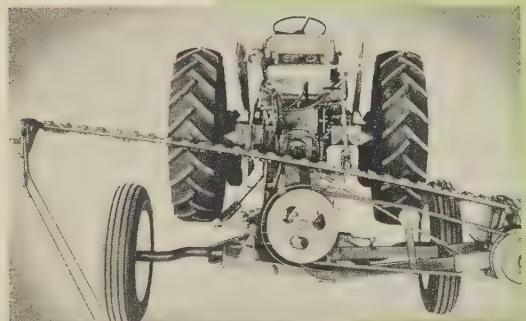
**Grinds • Hauls • Blends
Mixes • Power-Unloads**

HAY MACHINES**.....C-32 MOWER**

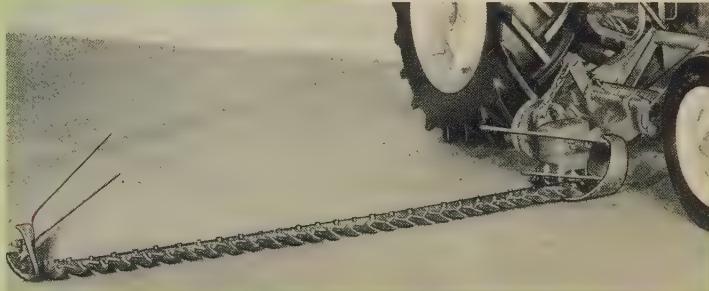
This rugged, smooth running trailing model with 6 or 7-foot cut can be hitched to any make or model of tractor. The quick acting "up-over-and-down" mechanical lift raises and lowers the cutter bar instantly to cut all the hay close to all obstacles.

100 MOWER

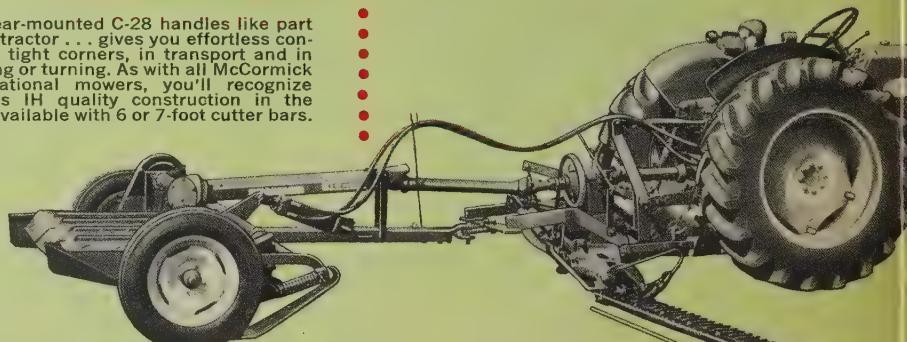
... is available in three models for most tractors ... a two-wheel trail-behind mower, a Fast-Hitch mower for use with IH tractors equipped with two-point Fast-Hitch, or as a three-point hitch mower. The 100 mower gives you all the advantages of Wrist-Action drive. Choice of 7 or 9 foot cutting bar.

**110 MOWER...**

Here's the balanced-head, wrist-action drive mower with unexcelled visibility. Entire mowing operation is right down in front of you. There is built-in lead for the cutter bar. It can be easily adjusted to compensate for wear or severe operating conditions. Choice of 5, 6, 7 and 9-foot cutter bars.

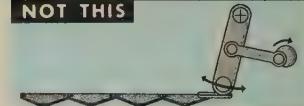
**C-28 MOWER**

The rear-mounted C-28 handles like part of the tractor ... gives you effortless control in tight corners, in transport and in backing or turning. As with all McCormick International mowers, you'll recognize famous IH quality construction in the C-28 available with 6 or 7-foot cutter bars.



High-speed mowing for every tractor... every need!

Exclusive Wrist-Action Drive
Key to 100% Cutting Action



Wrist-Action drive ... your key to the finest high-speed, heavy-duty mowing ever! It always works flat with the cutting action of the knife. When cutter bar lifts or drops to follow ground contour, the drive goes with it. Pendulum-type drives lift the knife at the end of each stroke, causing rapid wear ... uneven cutting.

You get super smooth operation, a whisper-quiet hum as 2000 clean cutting strokes per minute (with 100 rpm drive pulley) slice through the toughest crops.

The C-28 mower and 2A hay conditioner ... an easy way to save time and labour by combining mowing and conditioning into a single once-over operation.

SIDE DELIVERY HAY RAKES

New, compact design of these two new rakes makes for faster, cleaner raking, less leaf loss and more convenient operation. By positioning the basket to get a narrower raking angle the wheels were brought forward equi-distant to the hitch point, providing "three-legged" stability for better gauging than offset wheels. Elimination of a subframe does away with conventional pivot point and the need to adjust angle of teeth every time a height adjustment is made. Three crank operations adjust height, tilt and level of basket. Raising or lowering of basket does not alter the original adjustments for tilt or level. These new rakes with MRA (Minimum Raking Angle) baskets move hay less from swath to windrow and save more leaves at high raking speeds.

**RAKE FASTER AND MOVE HAY LESS
WITH THE NEW
14 AND 16 SIDE DELIVERY RAKE**

Exclusive Minimum Raking Angle

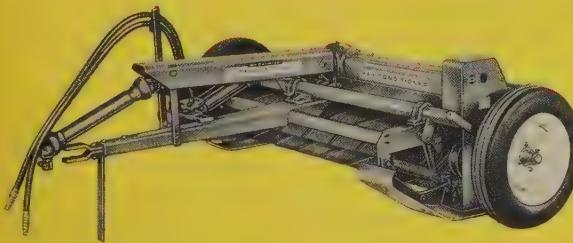
- MRA (Minimum Raking Angle) moves hay less—saves more leaves
- Tilt, height and level of basket easily adjusted
- One basket handles both beans and hay
- Torsion bar basket suspension protects teeth

14 . . . 7-ft. width that's just right for the average producer

16 . . . 9-ft. width that's ideal for custom operations or large scale hay operations



2A-33 and NEW 34 HAY CONDITIONERS



Rubber Rolls Conditioner MAKES BETTER HAY

The superior leaf-saving action and complete crushing ability of exclusive IH rubber rolls is the reason for better hay. IH double-rubber rolls gently handle precious leaves yet completely crush all stems to cut curing time in half. Rubber rolls are self-cleaning. See the 2A or 33 (shown above) in action and judge for yourself.

The 34 has the same frame and outstanding performance features of the "top-of-the-line" 33, but offers a combination of a steel roller and a rubber roller. It's structurally built for the taller, tougher grasses and works equally well in high moisture conditions, when the crop has to be harvested immediately.

ROTARY CUTTERS

NEW CUTTING POWER with

Exclusive new whirling cleaver action

211 low-cost rotary cutter cuts a 60-inch swath fast through grass, weeds and light brush. Trailing 3-point and Fast-Hitch models for 2-plow and larger tractors. Slip clutch or shear bolt in pto drive.



The 410 with cleaver-action knives for "heavy-duty" performance.

310 medium-duty rotary cutter has 66-inch cutting width. Trailing, 3-point, and Fast-Hitch models. Heavy steel housing with exclusive channel-box reinforcement.

410 heavy-duty rotary cutter, 66-inch cutting width. Trailing, 3-point and Fast-Hitch models. Heat-treated gears and shafts rotate on ball bearings, in an oil bath. Hydraulic lift is optional.

510 heavy-duty rotary cutter cuts a full 84-inch swath...built for fast, tough chopping in all crops and conditions...handles brush as large as the tractor can drive over. Exclusive cleaver knives are always correctly positioned for maximum cutting action.



McCormick
INTERNATIONAL

BALERS

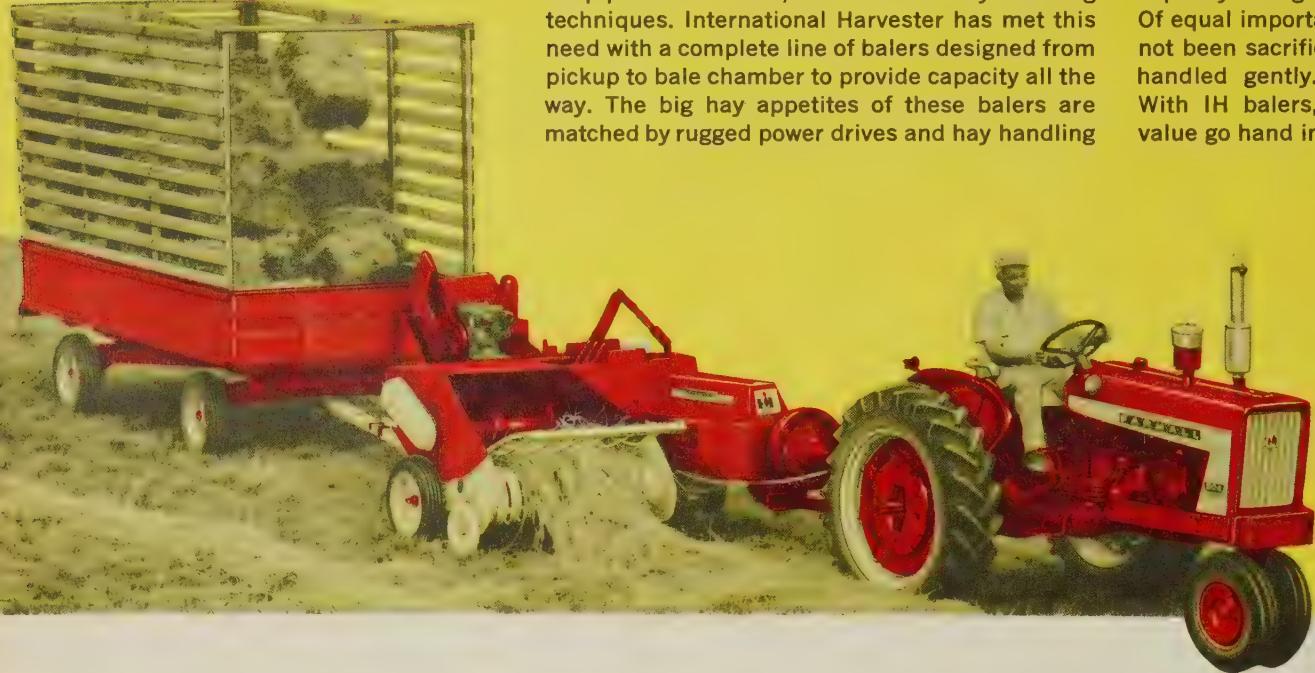
47 BALER

with the knotter that never misses!

- More Capacity to handle heavy windrows • More Capacity to keep on-the-go
- More Capacity to tie firm, uniform bales

Farming needs call for more baling capacity to keep pace with faster, more modern hay handling techniques. International Harvester has met this need with a complete line of balers designed from pickup to bale chamber to provide capacity all the way. The big hay appetites of these balers are matched by rugged power drives and hay handling

components to provide staying power for high-capacity baling day after day, season after season. Of equal importance, quality of the hay baled has not been sacrificed to get added capacity. Hay is handled gently. Protein-rich leaves are saved. With IH balers, high-capacity and high-feeding value go hand in hand.



47 BALER ... Custom-capacity in a family-farm size baler

In addition to capacity that rivals that of more expensive, custom-rated machines, this 17 tons-per-hour 47 baler has the convenience features that make baling easier and faster for the family-farm operator. The 47 has strength to match its feeding capacity. Heavy flywheel and drive . . . simple, direct-power flow to all working parts of the baler . . . heavy, quiet running transmission . . . rigid, welded bale chamber . . . sturdy main axle and diagonal brace, all work together to give the 47 extra staying power for steady high capacity baling . . . day after day . . . season after season.

Yes, everything about the 47 has been engineered to make baling faster, easier, more profitable for you.

Make Hay Making a One-Man Operation With The 10 Bale Thrower

The answer to the labor problem on many family-farm haying operations is the 10 Bale Thrower. Handles the full baler capacity. Throws 30-inch 60 pound bales. Pivots with wagon on turns.



All McCormick twines are made from selected pure sisalana fibres, and carefully spun for uniform length and strength. They are free of knots and thick and thin spots. A complete line lets you select the right twine strength for your type of baling.

HIGH CAPACITY at LOW COST

37 BALER

*the "economy champion" . . .
more capacity at lower cost*

You get fast, efficient, low-cost baling when you select the economy champion—the McCormick-International 37 baler. This 37 is tough . . . built to take big-capacity baling all day, all season, year after year. The pickup handles every windrow with leaf saving ability to give you high quality hay. Up to 17 tons per hour of firmly tied, cleanly sliced bales.

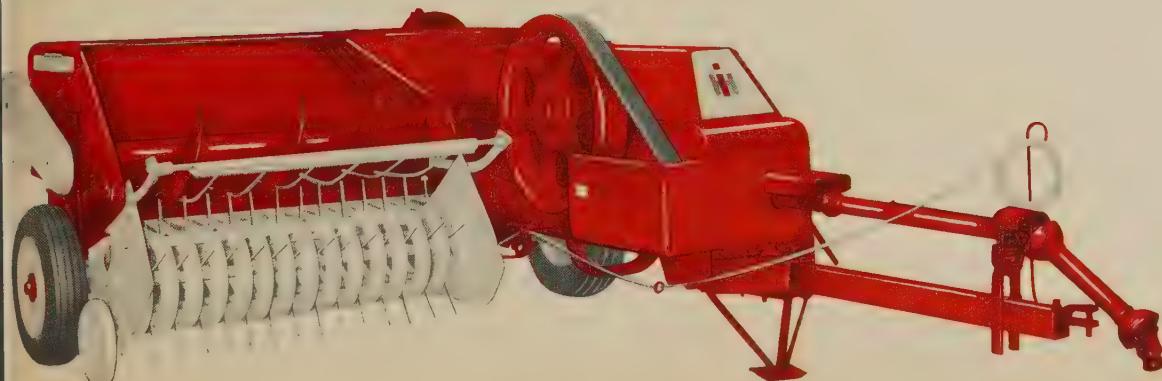


• The perfect baler for the family farm-type operator who prefers to feed his hay rather than sell it.

Giant capacity

57 BALER

*for the farmer whose
haying is Big Business*



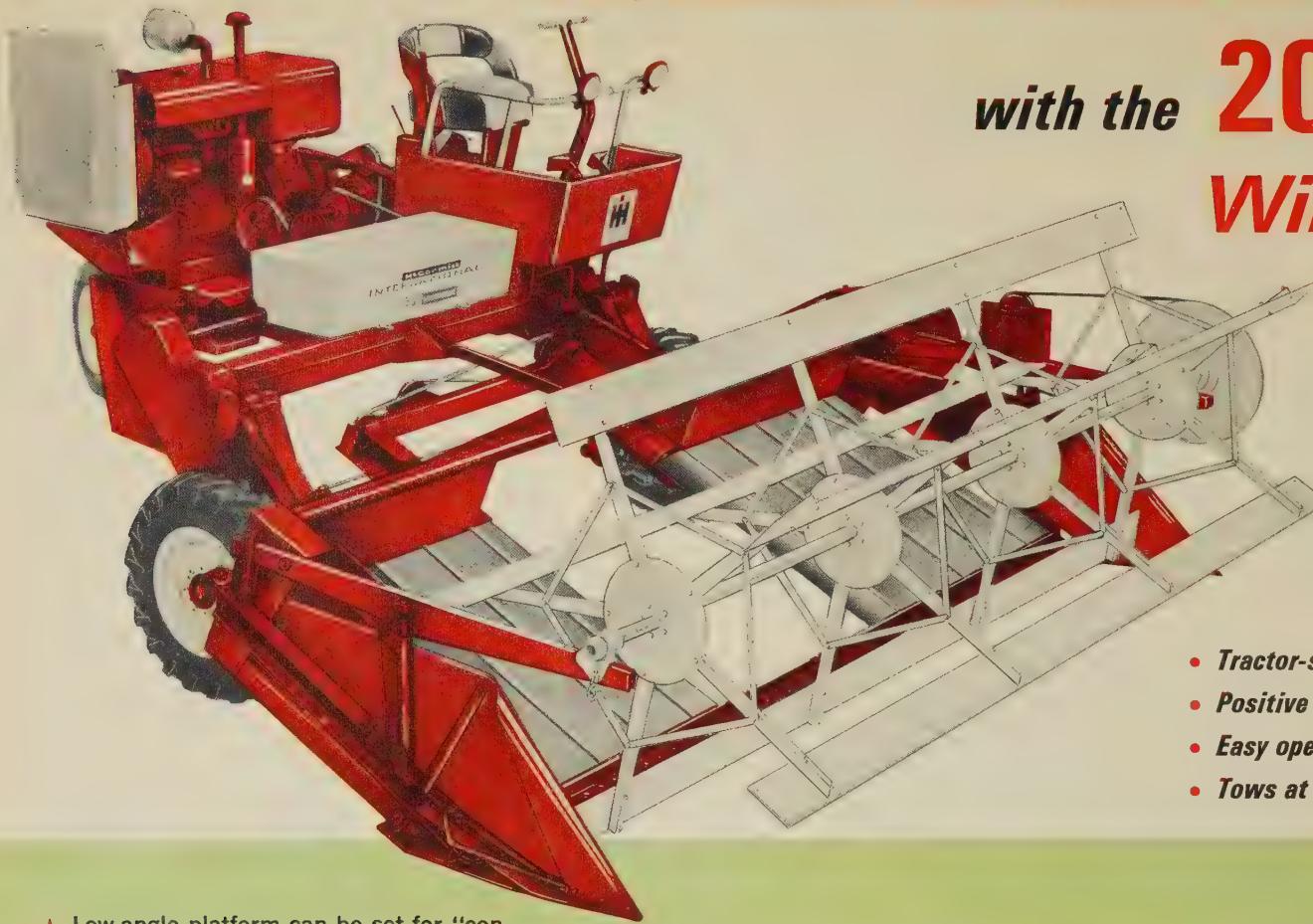
- 20 tons per hour
- Twine or wire tie . . . pto or engine drive

Outstanding output coupled with built-in durability makes the 57 baler the most efficient for large acreage hay operations. It is loaded with features that save time and speed up baling under varying field and crop conditions. From pickup teeth to the bale chute, the 57 offers you the finest in baling performance. Its heavy flywheel and cool-running main drive . . . simple, direct power flow to all working parts . . . super-reinforced bale chamber . . . sturdy main axle and frame . . . all work together to accept the challenge of strenuous commercial operations, to protect the many precision parts and to keep them in proper alignment for dependable, low-cost baling. The 57 delivers more protein-rich bales per hour, at less cost, than any other baler in its class.

Cut, condition and windrow in one operation

with the **201** SELF-
PROPELLED
Windrower

**RUGGED
STRENGTH**



★ Low-angle platform can be set for "contour float." It follows contour of ground both vertically and horizontally. It is raised and lowered hydraulically from $1\frac{1}{2}$ to $2\frac{1}{2}$ inches.

★ Heavy, rubber-impregnated aprons resist stretching, wear, and weather damage. They run smoothly and lightly—lay the crop in well formed easy to handle windrows.

★ Operator's bucket-type seat adjusts forward and back to keep you working comfortably at all times. Cutter bar visibility is maintained at all times.

★ Platform and reel are each controlled by a separate pedal. You can raise or lower reel and platform together, control the reel independently.

★ Heavy springs float the platform over uneven ground. You can cut closer to the ground to save more hay.

- Tractor-seat view of all operating areas
- Positive and safe braking action
- Easy operating controls
- Tows at 30 mph

★ Reel is raised and lowered hydraulically. This is a big time-saver when working in uneven stands of hay or grain.

★ The rock guard attached to the bottom of the cutter bar protects cutting parts in adverse conditions.

★ Large, ground-gripping tires are regular equipment on the 201. You can tow the windrower at fast transport speeds without removing drive wheel chains.

FOR HEAVIEST HAY... AND VERSATILITY FOR EVERY GRAIN CROP

The purchase of a 201 Windrower could be the best investment you ever made! You'll find the heavy duty 201 your most profitable hay machine. You can reduce field work up to 75 per cent by eliminating the need for a separate tractor, mower, conditioner and rake. The 201, built especially for heavy-yielding hay, does the same fine work in grain crops. High-speed cutting; 10, 12, 14 and 16-foot platforms with contour float to follow the ground; a heavy duty frame; positive heavy-duty belt and chain drives, exceptionally responsive planetary steering—all add up to the 201, unmatched in every way for economy and good work. There is a choice of three engines: a heavy-duty IH water cooled gasoline or diesel; or an air-cooled gasoline model for lighter work. The 201 is the Windrower for men who make hay or grain "big business." Arrange now for a demonstration when your crop is ready.

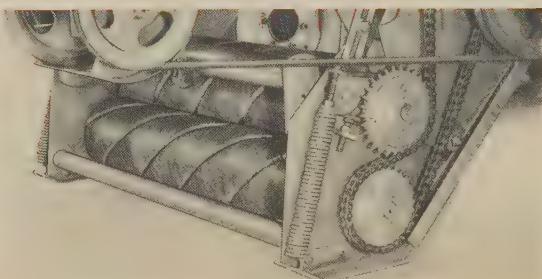


***For the fastest-curing, top-quality hay
... add the IH conditioner attachment***

★ Power is transmitted positively and smoothly from the engine to enclosed planetary drive through variable speed V-belt drive. Final drives have heavy-duty dual roller chains running in oil.

★ Steering is fast and positive with two levers. You can make complete pivot turns or instant reverse for time-saving efficiency in the most irregular shaped fields.

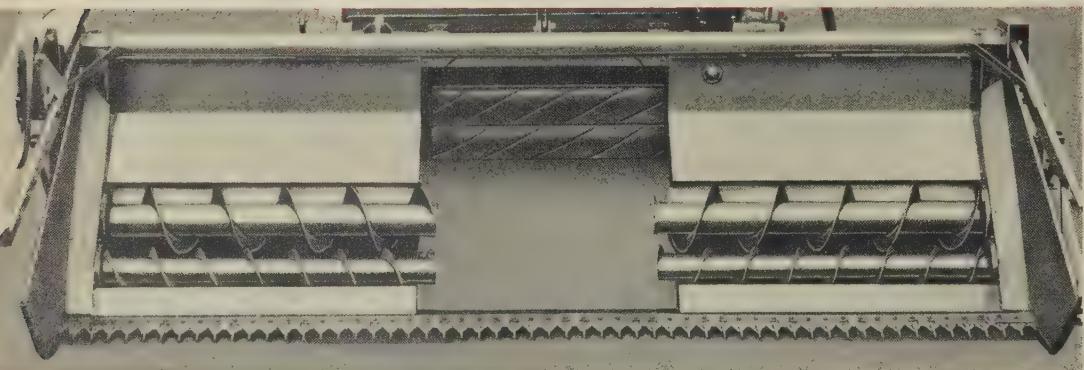
★ You can get a wide range of forward speeds without stopping or shifting gears.



New DUAL-AUGER PLATFORM
for 201 WINDROWER

Cuts maintenance costs...

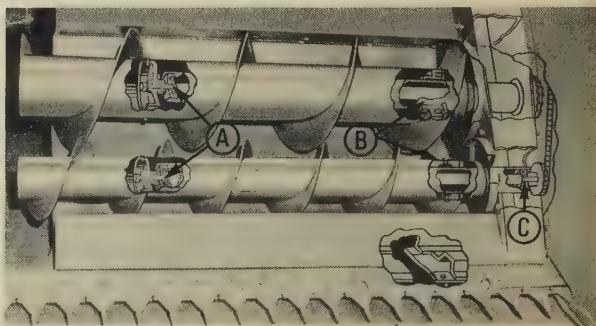
Reduces shattering at harvest



Big Capacity... Long Life... Trouble-Free Operation



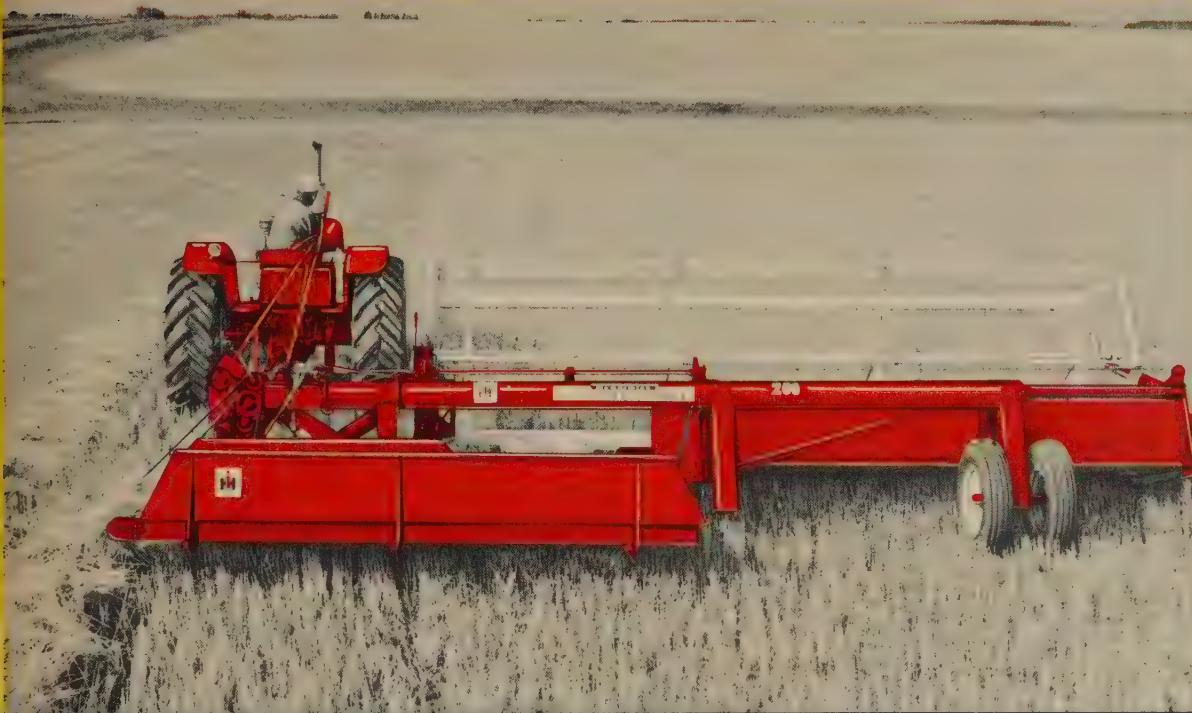
The dual-auger type platform for the 201 Self-Propelled Windrower offers a new concept in shatter-free windrow harvesting of hay. In addition, this exclusive platform greatly reduces platform maintenance and assures longer machine life and trouble-free operation. The dual-auger design gently floats material over augers—not under—to deliver high, even, fluffy windrows without wadding, twisting or bunching. The big difference is how two smoothly running augers on each side of the platform gently move the crop on top of the augers to the centre opening . . . deposit it in uniform, well-shaped, loose, airy windrows that dry out fast, yet resist blowing. While similar to the 201's canvas-type platform in principle, the dual-auger platform is designed and built considerably stronger. Full-width $\frac{1}{4}$ -inch thick boiler-plate rock-guard under the cutter bar in front, and husky 4-inch tubular steel frame in rear provide extra strength to handle heaviest crops at the highest field speeds. Belts are strong "C" section. All drives are completely shielded for maximum safety, yet belts and chains can be adjusted without removing shields.



Augers are sturdily mounted to withstand the stress of hardest use. Augers ride on sealed, packed-for-life ball bearings (A) and greasable long-life Oilite bearings (B) mounted on strong 3-inch steel tubes which are securely welded to the $4\frac{1}{2}$ -inch box steel frame. Outside auger bearings (C) are ball type, mounted in rubber for self-alignment.

200 Pull-type WINDROWER

**CUTS A FULL 12 OR
16 FOOT SWATH**

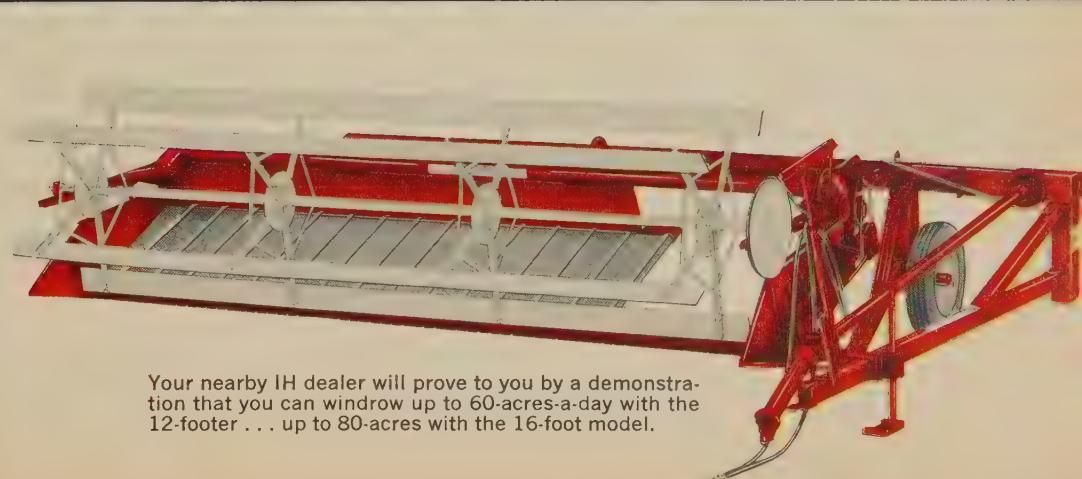


- ★ Smooth and even cutting . . . outstanding ease of handling
- ★ Choice of 12 or 16-foot hydraulically controlled platforms
- ★ IH Double Swath Attachment available for 16-foot platforms as optional equipment
- ★ Special attachments are available for the 200 to meet unusual field conditions

Here is the windrower that gives you years of efficient swathing at today's tractor speeds. Its fast, gentle action delivers those fluffy, quick drying windrows that are easily picked up with the combine.

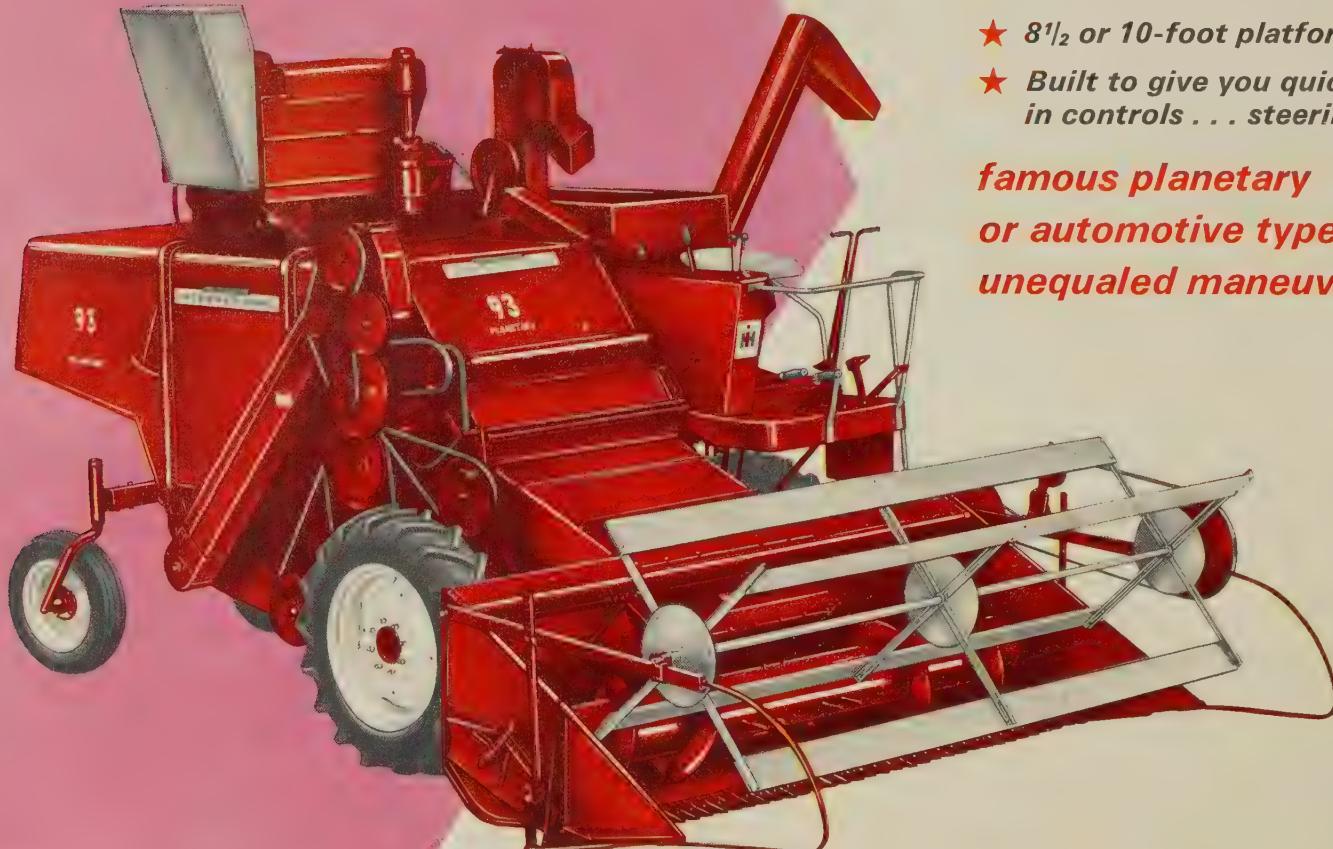
The 200 windrower with the double swath attachment offers the farmer the ideal combination to cut combine travel in half for big operating fuel and time savings. This double swath attachment is made for the 16-foot swather and when installed forms an integral part of the machine to lay stacked or side-by side windrows.

With balanced design for smooth and even cutting, and ease of operation, the IH 200 Windrower offers many other quality features. The heavy frame is extra rugged. V-belts give smooth, lasting power transmission. The precision engineered power shaft conveys a steady flow of power from tractor to operating units. Operates behind tractors with either 1000 or 540 rpm standardized power take-off. 540 rpm drive is standard equipment, 1000 rpm drive is available as special equipment. Choice of remote control with tractor hydraulics or self-contained hydraulics.



Your nearby IH dealer will prove to you by a demonstration that you can windrow up to 60-acres-a-day with the 12-footer . . . up to 80-acres with the 16-foot model.

93 COMBINE



Versatile 93 harvest
gives you more work for

- ★ *50 hp IH-built engine has power to spare for toughest going*
- ★ *37-bushel grain tank cuts unloading time . . . boosts your daily production*
- ★ *8½ or 10-foot platforms*
- ★ *Built to give you quick, accurate response in controls . . . steering . . . power*

*famous planetary
or automotive type steering for
unequaled maneuverability*



Roomy platform is located for clear view of grain line and entire header, good view into grain tank for checking grain, and all around the machine. All controls are easy to reach and operate.

a variety of crops . . .

our investment

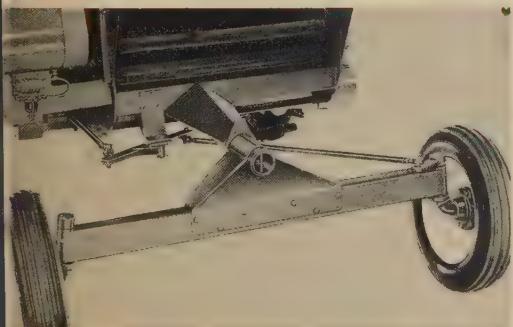
Now every farmer with a combinable crop can own a self propelled combine. The low-cost 93 tops the 10-foot class, with the combining versatility and capacity expected only of larger more expensive machines. It will pay you to check the time saving and crop saving features of the 93 . . . a machine that can be equipped to handle grain, windrowed crops, beans or corn.

The low cost, high capacity 93 has a big 42-inch cylinder . . . 3906 square inches of separating area . . . 2799 square inches of cleaning area . . . plus a rugged IH engine with plenty of reserve power for your toughest going. Choose 8½ or 10-foot plat-

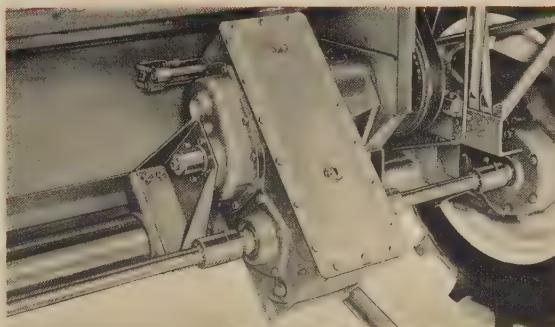
forms for grain harvest . . . 10-foot platform easily handles 3 rows of beans . . . drum type windrow pick-up . . . or two row corn head that converts your 93 to a picker sheller.

The 93 handles easily in row crops, 80-inch front tread and 68-inch rear tread place wheels between the row. You'll save time and grain with the 93—cut on sloping or irregular fields. Full 37-bushel grain tank cuts unloading time.

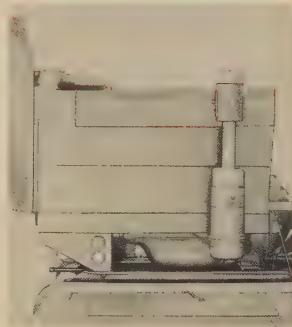
Thousands of Canadian farmers have proved that regardless of size or diversification of crop it pays to own the 93. Call your IH dealer for a demonstration on your farm.



Husky guide-wheel axle . . . wide spread wheels for row crops. Rugged, box-section rear axle gives 68-inch rear-wheel spacing. Wheels run between rows for easier steering, wide tread gives added stability in grain fields. Spindles and bearings are built for long life.



Heavy-duty transmission . . . rugged final drive. Transmission is big and strong for dependable power at all times. Provides a wide range of ground speeds. Tubular axle carries the combine's weight—stub axles transmit power to planetary drive at wheels.



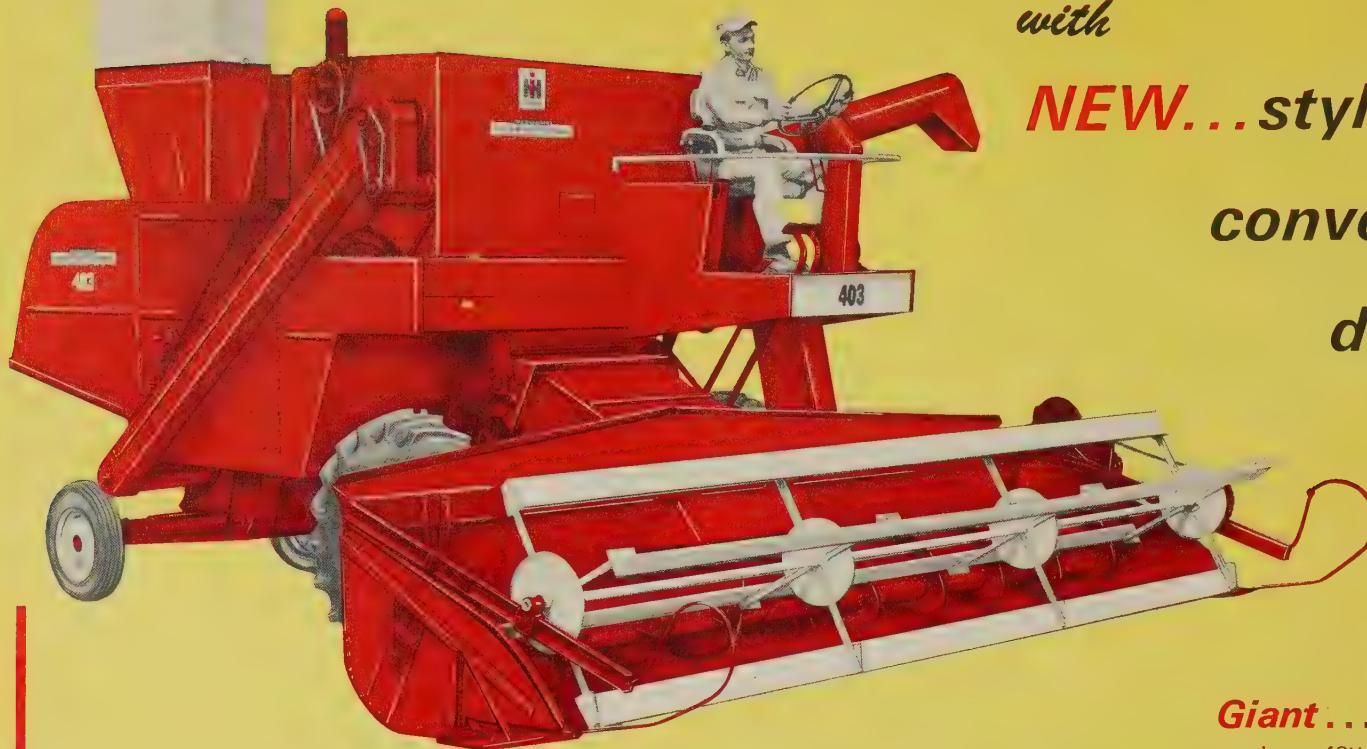
IH 153 cu. in. engine develops 50 hp to handle difficult harvesting conditions or heavy yields. This 4-cylinder engine is built for long trouble-free life, and top-mounted for easy servicing.



303-403-503 COMBINE

with

*NEW... styling, comfort,
convenience,
dependability,
efficiency*



- New hydrostatic power steering
- New, 26% larger operator deck
- New, more convenient control panel
- New fin-and-wire-type straw racks
- New, deluxe padded posture seat
- New, large unit-type safety shields

The big, tough and rugged line, the 303, 403, and 503 has established an outstanding reputation for big capacity, grain saving ability, rugged strength and handling ease. They all have the same outstanding features, including . . . the famous IH opposed-action cleaning, exclusive full-width threshing, unmatched structural strength, powerful 6-cylinder IH engines and 7-inch top-driven grain elevators. Now, in addition to these they have the many new features, listed on this page, plus many more that assure improved crop handling efficiency, new comfort and convenience, new styling, more strength and more dependability. Features that help get the job done faster, better, easier than ever before.

Giant... 503

. . . has a 48½ inch wide cylinder . . . 106 horsepower engine . . . 70 bushel grain tank (106 bushels with the optional folding grain tank extension) . . . 4-row regular or 30-inch narrow-row corn heads . . . drum or belt type windrow pick-up. Choice of 13, 14, 16, 18 or 20-foot platforms.

Big... 403

. . . has a 39¼ inch wide cylinder . . . 90 horsepower engine . . . 65 bushel grain tank (96 bushels with the optional folding grain tank extension) . . . 2 or 4-row corn heads . . . 3 or 4-row narrow row corn heads . . . drum or belt type windrow pick-up.

Versatile... 303

. . . has a 30-inch wide cylinder . . . 65 horsepower engine . . . 55 bushel grain tank (83 bushels with the optional folding grain tank extension) . . . 2-row corn head or 3-row narrow-row corn head (28 to 32 inches) . . . drum or belt type windrow pick-up.

RELIABILITY

New grain elevator conveyor chain

On the 403 and 503, CA 550 roller chain with hardened sprockets is used to handle increased loads. Chain stretch is held to a minimum, servicing decreased, life increased.

New grain and tailings auger bearings

Heavy duty-ball-bearing with improved seals are used in tailings and clean grain elevators in the 403 and 503.

Fin-and-wire-type straw racks

New riser design for more effective separation. Wires may be removed to suit varying crop conditions . . . extra deep return pans avoid plugging in tough crops . . . front sections have extra heavy steel sides and front to stand up under roughest conditions.

New shaker-shaft pitman bearings

Needle bearings and oil seals provide long trouble-free performance.

Stronger platforms

All 16½, 18½ and 20½-foot platforms have extra strength to keep the cutterbar and support in perfect, clean-cutting alignment. A heavy ¼-inch stiffener plate across the back top-edge of the platform shell plus tubular reinforcements on each side, from the back top-side of the platform to the feeder house, prevent twist and sag.

Heavier cylinder beaters

Cylinder beaters have heavy 12 gauge blades which avoid excessive wear or bending, especially in corn.



203... designed with row crops in mind . . .

- Twin, low-slung grain tanks hold 53 bushels
- Three-section rotary straw racks—30 sq. ft. separating area
- Exclusive opposed-action cleaning — 23.7 sq. ft. cleaning area
- Top-mounted 55 hp IH overhead engine

Designed for the mixed farms, the 203 can harvest every combinable crop. With a grain platform it can harvest small grains, or with 227 two-row corn head the 203 can be converted to a corn combine.

The 203 features famous 3-point separation. Separation begins at the open grate concaves, is continued by the long finger grate and the full length of the 42-inch wide separator. Big grain and tailings elevators are top-driven. Selective load control lets you fill one grain tank at a time or both together. Tanks are placed low . . . give the 203 exceptional stability and traction even with a full 53-bushel load.

WHEEL SPACING FITS ROW CROPS PERFECTLY

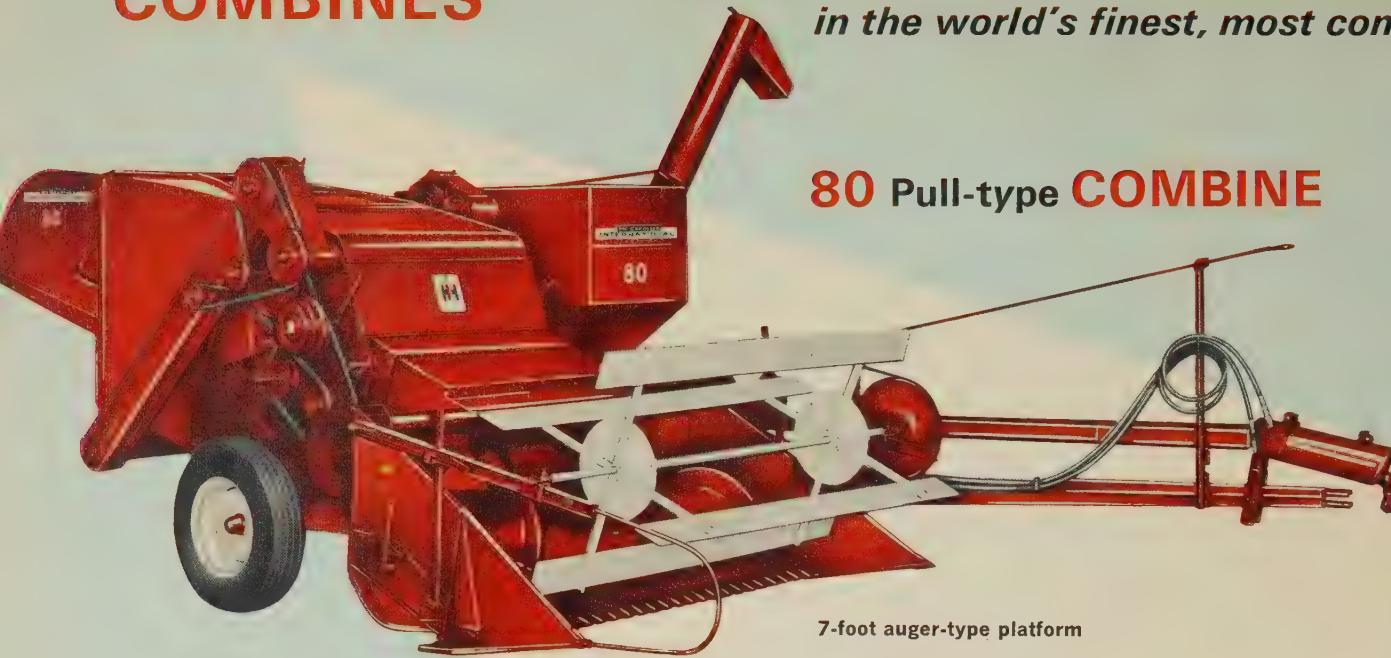
Row-matching 78-inch tread puts main wheels squarely astride two rows. And the custom fit corn head with revolutionary new scalloped stalk rolls give positive control of stalks and ears for fast, non-stop picking.



Pull-Type COMBINES

choose the combine that is best for you

in the world's finest, most complete combine line



big inside and with more than size alone to give cleaner grain and more of it!

Big in separating and cleaning area, the 80 handles tough threshing with ease . . . saves more grain and puts it in the tank, cleaner, in better condition. You get capacity to spare, all the way from the big 42-inch wide cylinder to extra big top-driven elevators. The opposed action cleaning shoe is big . . . extends full width of the separator. You can adapt the 80 to meet special harvest needs. Attachments include clean - sweeping windrow pickups, Scour-Kleen, plus many more. The 80 is available as a Bean Special, too.



"Standard of the West"

- *Capacity*
- *Convenience*
- *Durability*

The 150 gives you the big capacity you need for today's big operation, high-speed farming—with the economy you get in a pull-type combine. Add these big features . . . 50-bushel tank capacity, 4384 square inches of separating area, 32-inch wide cylinder, fin-and-wire grilles in straw racks, famous opposed action cleaning . . . to rugged framing and sturdy construction throughout and you get long years of dependable volume harvesting with the 150. See one at your nearest IH dealer.



Revolutionary 2- 3- and 4-row corn heads matched to big-capacity IH combines

NEW 3-4 NARROW-ROW CORN HEADS

These new high-capacity corn heads handle wet, dry, standing, down or tangled corn with greatly increased speed and efficiency. Full-length gathering chains and stripper plates, plus exclusive scalloped stalk rolls, give positive control of stalks and ears. Ear-saving pockets at snapping zones prevent ears from bouncing out onto the ground. Full-width beater in open throat sweeps ears straight back off the stripper plates. Feeders are extra wide for fast handling . . . feed nearly the full width of cylinder for clean shelling.

227 Two-Row for 93 and 203 Combines

228 Two-Row for 303 Combine

229 Two-Row for 403 Combine

429 Four-Row for 403 Combine

430 Four-Row for 503 Combine

NARROW-ROW CORN HEADS

328N Three-Row 28 to 32 in. for 303 and 101 Combines

329N Three-Row 28 to 32 in. for 403 and 151 Combines

429N Four Row 30 in. for 403 and 151 Combines

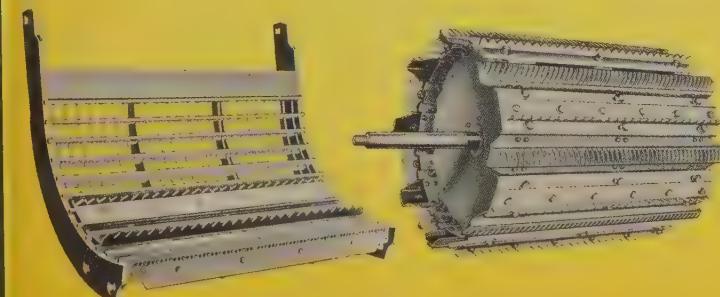
430N Four-Row 30 in. for 503 and 181 Combines

Complete new corn-harvesting system

HIGH-MOISTURE GROUND EAR-CORN FEED PROCESSED 100% IN THE FIELD

Up to now, the effectiveness of the corn combine was limited to the harvesting of shelled corn. Cobs, which represent more than 16 per cent TDN (total digestive nutrients) were left in the field. Now, with the new IH

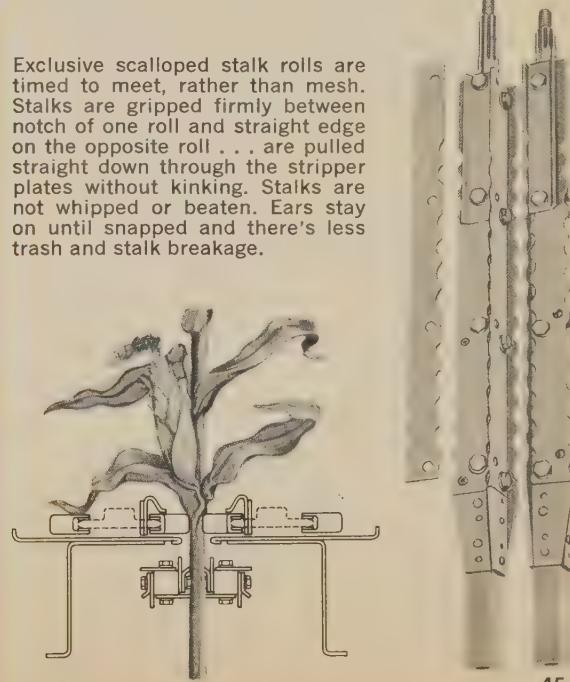
Ground Ear Corn Feed Attachment for 303, 403 and 503 Combines, you can save the cob and feed it . . . pick, grind and deliver a 100% ground ear corn feed in the field, ready for storage or feeding.



EVERYTHING YOU NEED TO TURN YOUR IH COMBINE INTO A FEED FACTORY ON WHEELS

Heavy, deep-notched $\frac{1}{4}$ inch bars on the cylinder and concave do a complete job of cracking and grinding. The cylinder is speeded up for more aggressive grinding action . . . a special chaffer sieve prevents plugging.

Exclusive scalloped stalk rolls are timed to meet, rather than mesh. Stalks are gripped firmly between notch of one roll and straight edge on the opposite roll . . . are pulled straight down through the stripper plates without kinking. Stalks are not whipped or beaten. Ears stay on until snapped and there's less trash and stalk breakage.



CORN PICKERS

**giant capacity 2M-HD ...
sets new standards
in picking efficiency**

Here's the biggest capacity picker built . . . 2M-HD . . . champion for maximum yields in toughest picking. The 2M-HD will handle the heaviest yields . . . give you non-stop, on time picking. No other picker can match it for work.

2M-HD picker and 16 field sheller pick-
ing and shelling heavy yielding corn. ▶



**2-MH . . . famed for fast picking
corn saving ability**

The 2-MH outpicks anything in its class. Thoroughly tested and approved on thousands of farms, the 2-MH picker now has even more big features for getting corn out fast and efficiently. It gives you the finest corn-saving performance, operator comfort, and safety with time saving convenience.

**16 CORN SHELLER
ATTACHMENT**

16 sheller for giant capacity 2M-HD features 83-inch cylinder, 70 shell-ing lugs, and 17 sq. ft. for separating. Automatic lube system, also available, saves hours each season.

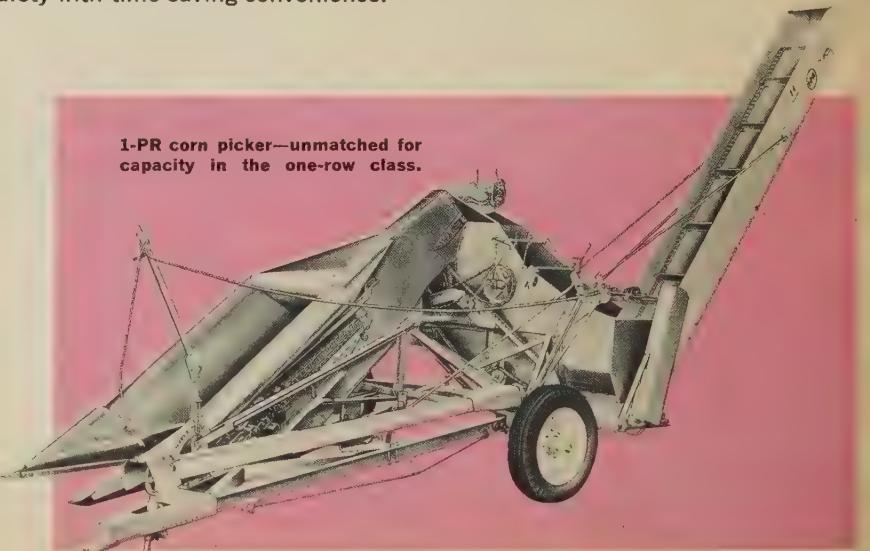
Big capacity pull-type pickers

1-PR—One-row . . . 2-PR—Two-row

The 1-PR gives you every corn saving advantage of the 2-PR. It has a six-roll husking bed. Works with all pto, 2-3-plow or larger tractors.

The 2-PR—the most rugged pull-type picker made will give you that big-capacity picking for high efficiency operations. It works with any pto equipped 3-plow or larger tractor.

1-PR corn picker—unmatched for capacity in the one-row class.





**MCCORMICK
INTERNATIONAL**

FARM LOADERS

This compact high capacity fast acting 1501 loader mounts quickly on your B-414 or B-275 tractor in such a way that you have a complete working view of every job. The 1501 has a lift capacity of 1700 lbs. to maximum height and uses single acting cylinders for raising the booms. Either 40" Manure Bucket, 40" Material Bucket or 72" Snow Bucket can be equipped with the mechanical latch trip or double acting

1501 FRONT END LOADER for B-414 and B-275 tractors

*Extra STRENGTH...
High Capacity Loading*

hydraulic cylinder bucket control. Mechanical latch trip lever is conveniently located on the right hand side of the operator and provides instantaneous bucket release. Hydraulic bucket control gives the operator "built in" positive control of the bucket for any job. There are plenty of jobs around your farm this loader will do faster . . . better for you. Ask your IH dealer for a demonstration.

40-in.
MATERIAL
BUCKET

72-in. SNOW
BUCKET

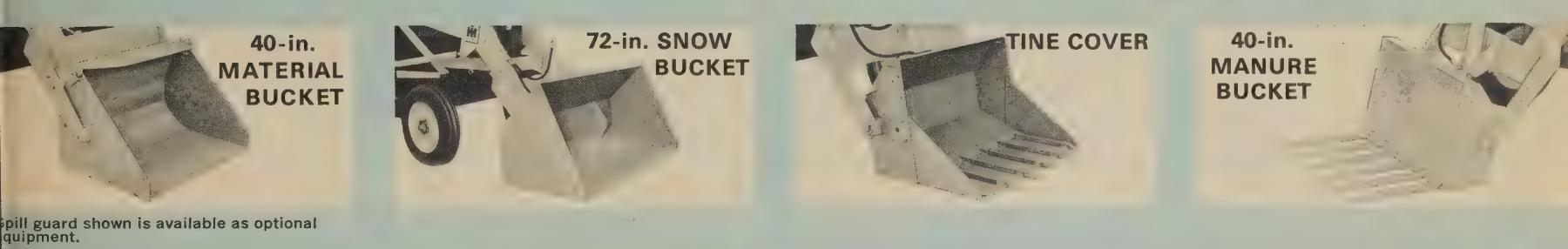
160 PTO DRIVE

SPREADER

with flail-type beater

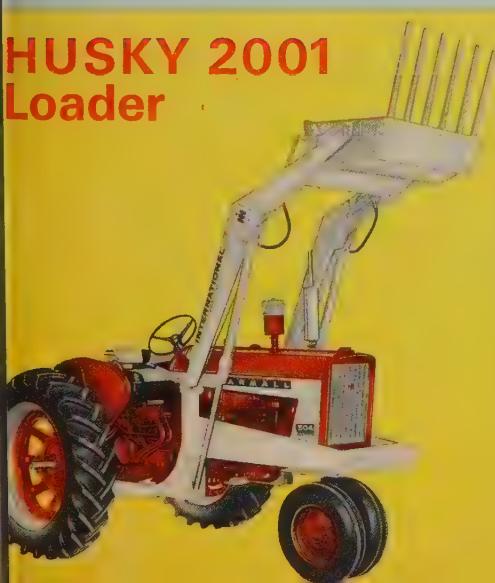


TINE COVER
40-in.
MANURE
BUCKET



spill guard shown is available as optional equipment.

HUSKY 2001 Loader



The 2001 loader, IH designed and manufactured, is super-strong in every detail to give you years of high-capacity service. Bridge-strong, box-beam lift arms and subframe resist the strains of ton-plus breakaways. Extra large pivot pins with replaceable bushings at all pivot points resist continuous wear and distortion under rated maximum loads. Oil tight hydraulic steel tubing, and wire braid reinforced connecting hose, give long, attention-free service. You just drive in to mount the 2001 on a wide range of IH 2 to 5 plow tractors, narrow or wide front axle.

HEAVY DUTY 2000

*for high-capacity
loading*

Speed big loading operations with the rugged 2000 loader equipped with 60-inch wide, 9-tine manure fork. You'll put new pep into clean-up and heavy loading jobs. Built to give a new world of dependable service, never before available in a farm loader.

SUPER DUTY 3000

*for extra-high-capacity
loading*

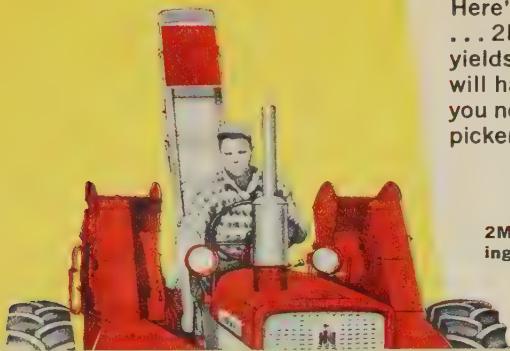
If you have extra tough loading conditions and use a loader continuously, take a look at the 3000 loader. It's a super-strong loader of the highest industrial calibre, built big in every way to withstand the stresses of 5000 pounds breakaways, of lifting 3000 pound capacity bucket-loads.

HANDY 1000

*for all light loading
operations*

The 1000 has been specifically engineered to make full, efficient use of the work capacity of International Cub Lo-Boy, Farmall Cub and 140 Tractors. You'll find many of the same top-quality features in the 1000 as you find in larger International loaders.

CORN PICKERS



2M-HD picker at
ing and shelling



- Dynamically-balanced Bear Claw beater with replaceable heat-treated "claws"

- Ideal for daily use by dairymen, hog raiser, poultryman, beef feeder

- Simple design—single beater tears, shreds, widespreads

*giant capacity
sets new standards
in picking efficiency*

Here's the biggest . . . 2M-HD . . . claims highest yields in toughest conditions . . . will handle the heaviest loads you non-stop, on-the-go . . . no other picker can match.

... Low-cost Single Beater

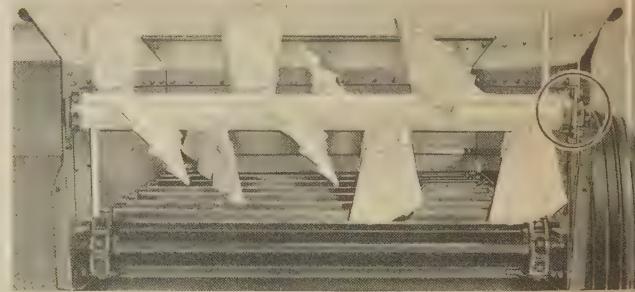
Leaders 130...155...175 bushel capacities

Exclusive BEAR CLAWS

shred fine, widespread evenly

Simple design with fewer wearing parts, IH single beater spreaders are easy to operate . . . ideal for livestockmen and poultrymen faced with daily manure hauling chores, exclusive single Bear Claw beater cuts, shreds, widespreads . . . does what most spreaders take two beaters and a widespread to do. Claws on these spreaders angle both right and left . . . give a wide, even pattern unmatched by any other single beater machine.

Boxes are extra-rugged . . . penta-treated, primed, painted and sturdily reinforced. Hitch brackets are extra-heavy for big capacity loading, rugged use. Shield over beater and apron drives is quickly removed for easy inspection and service. Here's traditional IH spreader quality at its best for extra seasons of trouble-free, low cost spreading.

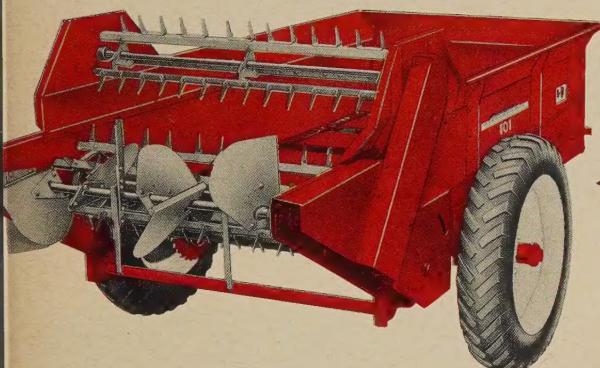


- Four-speed apron, including fast clean-out
- Convenient jaw-clutch stops beater during cleanout
- Extra-strong, field-proven 67XH apron chain
- Penta-treated, painted and reinforced sides and floors

Double-duty Bear Claw Beater shreds and widespreads in a single operation. Extra-tough, heat-treated "claws" are fastened securely to welded brackets by $\frac{1}{2}$ -inch heat-treated bolts. Roller bearings are mounted externally and shrouded inside the spreader box (circle) to prevent wrapping next to bearing. Balance plates at sides dynamically balance beater for minimum vibration.

75 and 101 GROUND DRIVE 150 PTO DRIVE SPREADERS

75 Built like the big ones in a size and price to make it practical for the medium sized herd. Balanced design provides light draft and good ground-drive traction.



75 GROUND DRIVE
75 bushels

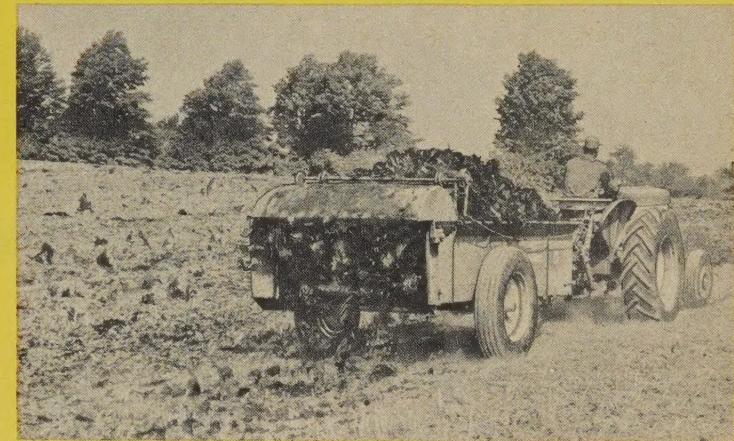
101 GROUND DRIVE
100 bushels



150 Big! Big! Daily one-trip hauling for 50 cows. Cuts handling and hauling costs for big feeders, too. Bonus strength for extra years of efficient, heavy-duty spreading.

160 PTO DRIVE SPREADER

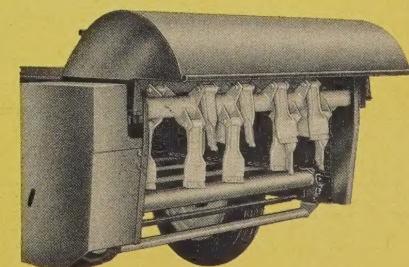
with flail-type beater



You'll like the way this flail-type spreader handles all manures in any weather. IH exclusive heat-treated steel knives, thin-slice manure . . . toughest corn stalks, hard-packed loafing barn manures . . . shreds it fine enough for top dressing new seedings without injuring stands.

Undershot flail action throws manure to the rear and down in a fine, even pattern to wheel tread width.

Sixteen rugged 8-pound steel flails, tipped with exclusive reversible and replaceable heat-treated steel knives, are locked individually and securely on a big $3\frac{1}{2}$ inch tubular steel shaft.



- Big 160-bushel capacity; pto drive
- Built for rugged, adverse conditions
- Shreds fine enough for top-dressing new seedings
- Undershot flail action spreads uniformly

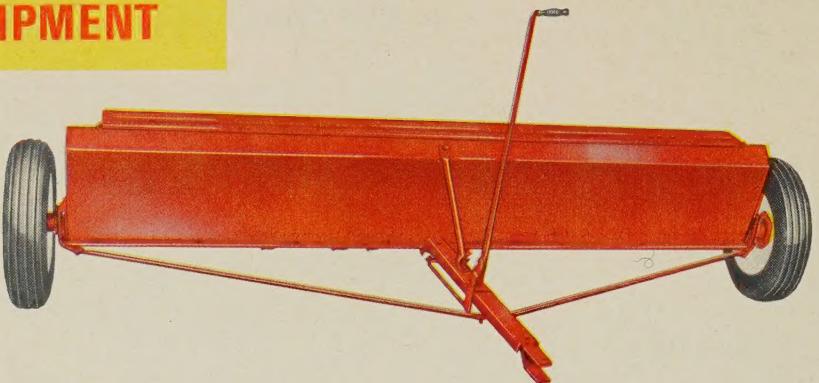


**McCormick
INTERNATIONAL**

MATERIALS HANDLING EARTH MOVING EQUIPMENT

7 FERTILIZER DISTRIBUTOR

Handles practically any spreadable material. Comes in 8, 10 and 12-foot sizes . . . feed openings 6-inches apart . . . spreads from 50 to 4,000 pounds per acre. Agitators on feed shaft, drive materials to feed wheels for positive feeding. Long-life corrosion-resistant nylon bearings are used on hubs and feed shaft. Easily disassembled for thorough cleaning.



New 15 BALE ELEVATOR and CONVEYOR

The 15 elevator and conveyor diverter is power driven for positive no-jam dumping. Bales are lifted from the conveyor on to the diverter ramp by chains that are powered by the conveyor chain. Bales are then conveyed under power on to a tilting table that slides them to the right or left. Position of the diverter is completely rope controlled by the operator from ground level. Sturdy 8-foot sections can be added to or

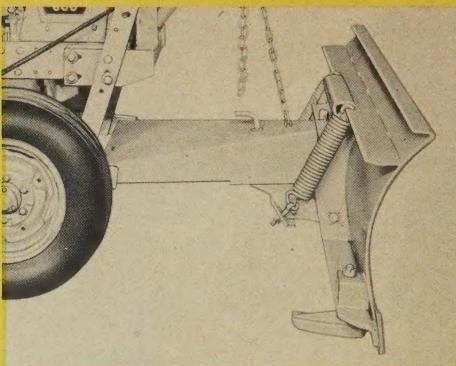
taken from both elevator and conveyor to make the unit fit existing conditions . . . giving the 15 unlimited versatility. Rugged steel hangers are used, approx. 15 feet apart to suspend conveyor from old hay track or gable of barn.

Tubular undercarriage shown (optional) equips the 15 Elevator for fast, safe transport, and provides a solid foundation for the elevator even when it is operated at maximum elevation.



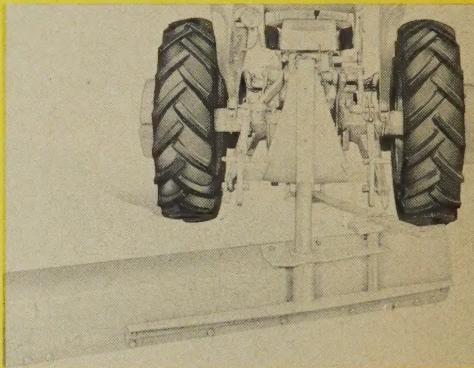
The 15 can be powered by an independent engine or motor or from a tractor power-take-off.

**Blades...Front Mounted
Centre Mounted and Rear Mounted**



Front Mounted 420 mounts on wide front axle Farmall B-414, B-275, 240, 404, 340, 504, 460, 560, 706 and 806. The 420 blade has a reversible and replaceable cutting edge—blade height of 26 inches, width 6, 6½, 7 or 8 feet; angles—15 and 30 degrees right or left with 20-inch hydraulic blade lift.

Low-cost, Centre-Mounted or Front-Mounted Blades for Farmall Cub, 140, 230, 240 and 404 tractors. Adjustable for angle, pitch and tilt. High carbon reversible, replaceable cutting edge. Manual or hydraulic lift optional.



300 Rear-Mounted Blade for 3-point hitch tractors—6, 7 and 8-foot widths. Blade revolves 180° for either forward or reverse operation. Hydraulic angling attachment available.

100 Rear-Mounted Blade for one-point Fast-Hitch tractors is 60-inches wide, 12-inches high. Positions for either forward or reverse operation. Angles right or left. Cutting head reversible, replaceable.

Model 1 Back-Fill Blade for two-point Fast-Hitch and Category I three-point hitch. Blade revolves in complete circle . . . has reversible and replaceable cutting edge . . . 24 tilting and angling adjustments . . . 5 pitch adjustments.



McCormick
INTERNATIONAL

TRAILERS



Capacity . . .
17,000 lb. normal use
14,000 lb. severe use

30 with 9000 lb. capacity

This low-cost 30 gives trailer performance unequalled at any price. With today's most advanced trailer steering the 30 trails without a tremor in all conditions at all speeds. 62-in. tread, wheelbase adjusts from 67 to 121 in. Hauling capacity is 9000 lbs. normal use, 6000 lbs. severe use.

40 with 11,000 lb. capacity

The 40 Medium-Duty, Centre-Reach Trailer with auto-type steering, has all-steel welded construction for tough, hard hauling and big loads. 62-inch wheel tread. Standard reach is adjustable from 78 to 120-inch wheelbases in 6-inch increments. New short-turn front axle. Hauling capacity is 11,000 lbs. normal use, 8000 lbs. severe use.

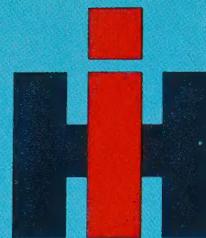
70 with 13,000 lb. capacity

The 70 Heavy-Duty, Centre-Reach Trailer with auto-type steering speeds big-load hauling from the field and on the highway. 72-inch wheel tread. Centre-reach adjustable from 78 to 120-inch wheelbase is standard. Spring bolsters are available. Hauling capacity is 13,000 lbs. normal use, 10,000 lbs. severe use.

141 with 17,000 lb. capacity

The 141 Extra-heavy Duty, 5th Wheel, Centre-Reach Trailer has a short turning radius for unmatched maneuverability. Standard reach pole adjusts from 78 to 120-inch wheelbase in 6-inch intervals. Bolster stake widths adjustable from 38 to 42 inches. Extended reach pole permits 126 to 168-inch wheelbases. Hauling capacity is 17,000 lbs. normal use, 14,000 lbs. severe use.

A Size and Price for Every Hauling Job



*Doubles
farm
warranty*

International Harvester Company of Canada, Limited gives full year warranty, twelve months or 1500 hours of use, whichever occurs first, on farm tractors and farm equipment for use on farms owned or operated by the original purchaser.

International Harvester farm tractors and farm equipment used on the owner's farm are warranted for a full year. For twelve months or 1500 hours of use, whichever comes first, International Harvester Company of Canada, Limited will repair or replace, at the seller's place of business, free of charge and without charge for installation, any part that proves to be defective in material or workmanship.



Service

Is not just a promise, it means real help to you.

Service is a word you hear every day. There's the service performed by your mailman, your doctor, dentist, veterinarian, agricultural representative, public utility and many others whom you call upon to serve you.

As your IH Dealer we, too, are among those you can count on for service. To us, it is more than a mere word. We feel it is our primary obligation to you—our customer.

Service, with us, begins the moment you purchase new IH equipment. Extreme care is taken to check every machine to assure that it is delivered to you in ready-to-go condition.

Our service continues when we bring the equipment to you. You get complete information on its operation, adjustment, maintenance, and other details that help you keep it working at peak performance.

Our service is only a phone call away if you encounter any prob-

lems when you are working in the field. You get expert help quickly to keep your work moving.

Service in our well-equipped shop is always at your command when your equipment needs minor or major repairs. Whether it is replacing a bent guard or overhauling a machine completely, our skilled servicemen give the job their experienced, sincere best. This means your original investment in machines reaches over extra years . . . lowers your maintenance costs . . . helps you keep it in better working condition on the job.

Our service means many other added benefits you can count on—recommending new equipment that will do the best job at the lowest cost . . . helping you finance purchases through the International Harvester Income Purchase Plan . . . cooperating with you in the progress of your business . . . being neighborly, courteous and understanding.

That's what we believe service is. And we want you to know we mean it.

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